RGXX Register table

✓	is used for avilable for this version
	is used for not available for this version
O	is used for optional with I/O module

Measurements

Supported Functions	Start Address	Register Counts
Read holding registers	0	200

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
0000	0000	float	2	V	Voltage L1-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0002	0002	float	2	V	Voltage L2-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0004	0004	float	2	V	Voltage L3-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0006	0006	float	2	V	Voltage L4-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0008	0008	float	2	V	Voltage L1-L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0010	000A	float	2	V	Voltage L2-L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0012	000C	float	2	V	Voltage L3-L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0014	000E	float	2	mA	Current L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0016	0010	float	2	mA	Current L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0018	0012	float	2	mA	Current L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0020	0014	uint	2	-	N / A	1	R									
0022	0016	float	2	mA	Neutral Current = IL1+IL2+IL3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0032	0020	float	2	Hz	Measured frequency	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0034	0022	float	2	W	Active power L1-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0036	0024	float	2	W	Active power L2-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0038	0026	float	2	W	Active power L3-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0040	0028	uint	2	-	N / A	1	R									
0042	002A	float	2	W	Total import active power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0044	002C	float	2	W	Total export active power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0046	002E	float	2	W	Total Active power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0048	0030	float	2	var	Reactive power L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0050	0032	float	2	var	Reactive power L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0052	0034	float	2	var	Reactive power L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0054	0036	uint	2	-	N / A	1	R									
0056	0038	float	2	var	Quadrant 1 total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0058	003A	float	2	var	Quadrant 2 total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0060	003C	float	2	var	Quadrant 3 total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0062	003E	float	2	var	Quadrant 4 total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0064	0040	float	2	var	Total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0066	0042	float	2	VA	Apperant power L1-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0068	0044	float	2	VA	Apparent power L2-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0070	0046	float	2	VA	Apparent power L3-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0072	0048	uint	2	-	N / A	1	R									
0074	004A	float	2	VA	Total import apperant power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0076	004C	float	2	VA	Total export apperant power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0078	004E	float	2	VA	Total Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0080	0050	uint	2	-	N / A	1	R									
0082	0052	uint	2	-	N / A	1	R									
0084	0054	uint	2	-	N / A	1	R									
0086	0056	uint	2	-	N / A	1	R									
0088	0058	uint	2	-	N / A	1	R									
0090	005A	uint	2	-	N / A	1	R									
0092	005C	uint	2	-	N / A	1	R									
0094	005E	uint	2	-	N / A	1	R									
0096	0060	uint	2	-	N / A	1	R									
0098	0062	uint	2	-	N / A	1	R									
0100	0064	uint	2	-	N / A	1	R									
0102	0066	uint	2	-	N / A	1	R									
0104	0068	uint	2	-	N / A	1	R									
0106	006A	uint	2	-	N / A	1	R									
0108	006C	uint	2	-	N / A	1	R									
0110	006E	uint	2	-	N / A	1	R									
0112	0070	uint	2	-	N / A	1	R									
0114	0072	uint	2	-	N / A	1	R									
0116	0074	uint	2	-	N / A	1	R									
0118	0076	uint	2	-	N / A	1	R									
0120	0078	uint	2	-	N / A	1	R									
0122	007A	uint	2	-	N / A	1	R									
0124	007C	uint	2	-	N / A	1	R									
0126	007E	float	2	-	Power Factor L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0128	0080	float	2	-	Power Factor L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0130	0082	float	2	-	Power Factor L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0132	0084	uint	2	-	N / A	1	R									
0134	0086	float	2	-	Power Factor Total Import	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0136	0088	float	2	-	Power Factor Total Export	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0138	008A	float	2	-	Total Power Factor	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0140	008C	float	2	-	CosPhi L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0142	008E	float	2	-	CosPhi L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0144	0090	float	2	-	CosPhi L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0146	0092	uint	2	-	N / A	1	R									
0148	0094	float	2	-	CosPhi Total Import	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0150	0096	float	2	-	CosPhi Total Export	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0152	0098	float	2	-	Total cos phi	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0154	009A	uint	2	-	Rotation field; 1=right, 0=none, -1=left	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0156	009C	float	2	%	Voltage Unbalance	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0158	009E	uint	2	-	N / A	1	R									
0160	00A0	float	2	Angle	L1 Phase Voltage Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0162	00A2	float	2	Angle	L2 Phase Voltage Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0164	00A4	float	2	Angle	L3 Phase Voltage Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0166	00A6	float	2	Angle	L4 Phase Voltage Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0168	00A8	float	2	Angle	L1 Phase Current Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0170	00AA	float	2	Angle	L2 Phase Current Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0172	00AC	float	2	Angle	L3 Phase Current Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0174	00AE	float	2	Angle	L4 Phase Current Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0176	00B0	uint	2	-	N / A	1	R									
0178	00B2	uint	2	-	N / A	1	R									
0180	00B4	uint	2	-	N / A	1	R									
0182	00B6	uint	2	-	N / A	1	R									
0184	00B8	float	2	Derece	Internal Temp	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0186	00BA	float	2	V	Phase L1 - L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0188	00BC	float	2	V	Phase L2 - L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0190	00BE	float	2	V	Phase L3 - L1	1	R					✓		✓	✓	✓
0192	00C0	float	2	VAr	SVC Power Step Value	1	R					✓		✓	✓	✓
0194	00C2	float	2	VAr	L1 SVC Power	1	R					✓		✓	✓	✓
0196	00C4	float	2	VAr	L2 SVC Power	1	R					✓		✓	✓	✓
0198	00C6	float	2	VAr	L3 SVC Power	1	R					✓		✓	✓	✓

Measurements 1 Cycle

Supported Functions	Start Address	Register Counts
Read holding registers	512	132

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
0512	0200	float	2	V	Voltage L1-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0514	0202	float	2	V	Voltage L2-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0516	0204	float	2	V	Voltage L3-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0518	0206	float	2	V	Voltage L4-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0520	0208	float	2	V	Voltage L1-L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0522	020A	float	2	V	Voltage L2-L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0524	020C	float	2	V	Voltage L3-L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0526	020E	float	2	mA	Current L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0528	0210	float	2	mA	Current L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0530	0212	float	2	mA	Current L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0532	0214	float	2	mA	Neutral Current = IL1+IL2+IL3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0534	0216	uint	2	-	N / A	1	R									
0536	0218	uint	2	-	N / A	1	R									
0538	021A	uint	2	-	N / A	1	R									
0540	021C	uint	2	-	N / A	1	R									
0542	021E	uint	2	-	N / A	1	R									
0544	0220	float	2	Hz	Measured frequency	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0546	0222	float	2	W	Active power L1-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0548	0224	float	2	W	Active power L2-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0550	0226	float	2	W	Active power L3-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0552	0228	uint	2	-	N / A	1	R									
0554	022A	float	2	W	Total import active power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0556	022C	float	2	W	Total export active power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0558	022E	float	2	W	Total Active power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0560	0230	float	2	var	Reactive power L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0562	0232	float	2	var	Reactive power L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓

0564	0234	float	2	var	Reactive power L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0566	0236	uint	2	-	N / A	1	R									
0568	0238	float	2	var	Quadrant 1 total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0570	023A	float	2	var	Quadrant 2 total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0572	023C	float	2	var	Quadrant 3 total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0574	023E	float	2	var	Quadrant 4 total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0576	0240	float	2	var	Total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0578	0242	float	2	VA	Apperant power L1-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0580	0244	float	2	VA	Apperant power L2-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0582	0246	float	2	VA	Apparent power L3-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0584	0248	uint	2	-	N / A	1	R									
0586	024A	float	2	VA	Total import apperant power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0588	024C	float	2	VA	Total export apperant power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0590	024E	float	2	VA	Total Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0592	0250	uint	2	-	N / A	1	R									
0594	0252	uint	2	-	N / A	1	R									
0596	0254	uint	2	-	N / A	1	R									
0598	0256	uint	2	-	N / A	1	R									
0600	0258	uint	2	-	N / A	1	R									
0602	025A	uint	2	-	N / A	1	R									
0604	025C	uint	2	-	N / A	1	R									
0606	025E	uint	2	-	N / A	1	R									
0608	0260	uint	2	-	N / A	1	R									
0610	0262	uint	2	-	N / A	1	R									
0612	0264	uint	2	-	N / A	1	R									
0614	0266	uint	2	-	N / A	1	R									
0616	0268	uint	2	-	N / A	1	R									
0618	026A	uint	2	-	N / A	1	R									
0620	026C	uint	2	-	N / A	1	R									
0622	026E	uint	2	-	N / A	1	R									
0624	0270	uint	2	-	N / A	1	R									
0626	0272	uint	2	-	N / A	1	R									
0628	0274	uint	2	-	N / A	1	R									
0630	0276	uint	2	-	N / A	1	R									
0632	0278	uint	2	-	N / A	1	R									
0634	027A	uint	2	-	N / A	1	R									
0636	027C	uint	2	-	N / A	1	R									

Measurements 10 Cycle

Supported Functions	Start Address	Register Counts
Read holding registers	768	192

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
0768	0300	float	2	V	Voltage L1-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0770	0302	float	2	V	Voltage L2-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0772	0304	float	2	V	Voltage L3-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0774	0306	float	2	V	Voltage L4-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0776	0308	float	2	V	Voltage L1-L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0778	030A	float	2	V	Voltage L2-L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0780	030C	float	2	V	Voltage L3-L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0782	030E	float	2	mA	Current L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0784	0310	float	2	mA	Current L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0786	0312	float	2	mA	Current L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0788	0314	float	2	mA	Neutral Current = IL1+IL2+IL3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0790	0316	uint	2	-	N / A	1	R									
0792	0318	uint	2	-	N / A	1	R									
0794	031A	uint	2	-	N / A	1	R									
0796	031C	uint	2	-	N / A	1	R									
0798	031E	float	2	-	N / A	1	R									
0800	0320	float	2	Hz	Measured frequency	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0802	0322	float	2	W	Active power L1-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0804	0324	float	2	W	Active power L2-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0806	0326	float	2	W	Active power L3-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0808	0328	uint	2	-	N / A	1	R									
0810	032A	float	2	W	Total import active power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0812	032C	float	2	W	Total export active power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0814	032E	float	2	W	Total Active power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0816	0330	float	2	var	Reactive power L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0818	0332	float	2	var	Reactive power L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0820	0334	float	2	var	Reactive power L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0822	0336	uint	2	-	N / A	1	R									
0824	0338	float	2	var	Quadrant 1 total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0826	033A	float	2	var	Quadrant 2 total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0828	033C	float	2	var	Quadrant 3 total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0830	033E	float	2	var	Quadrant 4 total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0832	0340	float	2	var	Total reactive power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0834	0342	float	2	VA	Apperant power L1-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0836	0344	float	2	VA	Apparent power L2-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0838	0346	float	2	VA	Apparent power L3-N	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0840	0348	uint	2	-	N / A	1	R									
0842	034A	float	2	VA	Total import apperant power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0844	034C	float	2	VA	Total export apperant power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0846	034E	float	2	VA	Total Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0848	0350	uint	2	-	N / A	1	R									
0850	0352	uint	2	-	N / A	1	R									
0852	0354	uint	2	-	N / A	1	R									
0854	0356	uint	2	-	N / A	1	R									
0856	0358	uint	2	-	N / A	1	R									
0858	035A	uint	2	-	N / A	1	R									
0860	035C	uint	2	-	N / A	1	R									
0862	035E	uint	2	-	N / A	1	R									
0864	0360	uint	2	-	N / A	1	R									
0866	0362	uint	2	-	N / A	1	R									
0868	0364	uint	2	-	N / A	1	R									
0870	0366	uint	2	-	N / A	1	R									
0872	0368	uint	2	-	N / A	1	R									
0874	036A	uint	2	-	N / A	1	R									
0876	036C	uint	2	-	N / A	1	R									
0878	036E	uint	2	-	N / A	1	R									
0880	0370	uint	2	-	N / A	1	R									
0882	0372	uint	2	-	N / A	1	R									
0884	0374	uint	2	-	N / A	1	R									
0886	0376	uint	2	-	N / A	1	R									
0888	0378	uint	2	-	N / A	1	R									
0890	037A	uint	2	-	N / A	1	R									
0892	037C	uint	2	-	N / A	1	R									
0894	037E	float	2	-	Power Factor L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0896	0380	float	2	-	Power Factor L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0898	0382	float	2	-	Power Factor L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0900	0384	float	2	-	N / A	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0902	0386	float	2		Power Factor Total Import	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0904	0388	float	2		Power Factor Total Export	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0906	038A	float	2	-	Total Power Factor	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0908	038C	float	2	-	CosPhi L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0910	038E	float	2	-	CosPhi L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0912	0390	float	2	-	CosPhi L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0914	0392	float	2	-	N / A	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0916	0394	float	2	-	CosPhi Total Import	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0918	0396	float	2	-	CosPhi Total Export	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0920	0398	float	2	-	Total cos phi	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0922	039A	uint	2	-	Rotation field; 1=right, 0=none, -1=left	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0924	039C	float	2	%	Voltage Unbalance	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0926	039E	uint	2	-	N / A	1	R									
0928	03A0	float	2	Angle	L1 Phase Voltage Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0930	03A2	float	2	Angle	L2 Phase Voltage Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0932	03A4	float	2	Angle	L3 Phase Voltage Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0934	03A6	float	2	Angle	L4 Phase Voltage Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0936	03A8	float	2	Angle	L1 Phase Current Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0938	03AA	float	2	Angle	L2 Phase Current Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0940	03AC	float	2	Angle	L3 Phase Current Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0942	03AE	float	2	Angle	L4 Phase Current Angle	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0944	03B0	uint	2	-	N / A	1	R									
0946	03B2	uint	2	-	N / A	1	R									
0948	03B4	uint	2	-	N / A	1	R									
0950	03B6	uint	2	-	N / A	1	R									
0952	03B8	float	2	Derece	Internal Temp	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0954	03BA	float	2	V	Phase L1 - L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0956	03BC	float	2	V	Phase L2 - L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
0958	03BE	float	2	V	Phase L3 - L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓

Read Only Energies

Supported Functions	Start Address	Register Counts
Read holding registers	1024	44

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
1024	0400	ulong	4	Wh	Import Active Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
1028	0404	ulong	4	Wh	Export Active Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
1032	0408	ulong	4	Varh	Import Inductive Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
1036	040C	ulong	4	Varh	Import Capacitive Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
1040	0410	ulong	4	Varh	Export Inductive Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
1044	0414	ulong	4	Varh	Export Capacitive Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
1048	0418	ulong	4	VAh	Import Apparent Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
1052	041C	ulong	4	VAh	Export Apparent Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
1056	0420	ulong	4	Wh	Generator Import Active Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
1060	0424	ulong	4	Wh	Generator Export Active Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
1064	0428	float	2	%	Inductive Energy Rate	100	R		✓	✓	✓	✓	✓	✓	✓	✓
1066	042A	float	2	%	Capacitive Energy Rate	100	R		✓	✓	✓	✓	✓	✓	✓	✓

Writeable Energies

Supported Functions	Start Address	Register Counts
Read holding registers	1536	40
Write Single registers		
Write Multiple registers		

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
1536	0600	ulong	4	Wh	Import Active Energy	1	R/W		✓	✓	✓	✓	✓	✓	✓	✓
1540	0604	ulong	4	Wh	Export Active Energy	1	R/W		✓	✓	✓	✓	✓	✓	✓	✓
1544	0608	ulong	4	Varh	Import Inductive Reactive Energy	1	R/W		✓	✓	✓	✓	✓	✓	✓	✓
1548	060C	ulong	4	Varh	Import Capacitive Reactive Energy	1	R/W		✓	✓	✓	✓	✓	✓	✓	✓
1552	0610	ulong	4	Varh	Export Inductive Reactive Energy	1	R/W		✓	✓	✓	✓	✓	✓	✓	✓
1556	0614	ulong	4	Varh	Export Capacitive Reactive Energy	1	R/W		✓	✓	✓	✓	✓	✓	✓	✓
1560	0618	ulong	4	VAh	Import Apparent Energy	1	R/W		✓	✓	✓	✓	✓	✓	✓	✓
1564	061C	ulong	4	VAh	Export Apparent Energy	1	R/W		✓	✓	✓	✓	✓	✓	✓	✓
1568	0620	ulong	4	Wh	Generator Import Active Energy	1	R/W		✓	✓	✓	✓	✓	✓	✓	✓
1572	0624	ulong	4	Wh	Generator Export Active Energy	1	R/W		✓	✓	✓	✓	✓	✓	✓	✓

Min-Max, Max Demand, Demand Measurement

Supported Functions	Start Address	Register Counts
Read holding registers	2048	296

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
2048	0800	float	2	V	L1 Phase Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2050	0802	uint	2	Time	L1 Phase Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2052	0804	float	2	V	L2 Phase Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2054	0806	uint	2	Time	L2 Phase Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2056	0808	float	2	V	L3 Phase Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2058	080A	uint	2	Time	L3 Phase Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2060	080C	float	2	V	L4 Phase Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2062	080E	uint	2	Time	L4 Phase Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2064	0810	float	2	V	L1-L2 Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2066	0812	uint	2	Time	L1-L2 Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2068	0814	float	2	V	L2-L3 Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2070	0816	uint	2	Time	L2-L3 Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2072	0818	float	2	V	L3-L1 Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2074	081A	uint	2	Time	L3-L1 Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2076	081C	float	2	A	L1 Phase Max Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2078	081E	uint	2	Time	L1 Phase Max Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2080	0820	float	2	A	L2 Phase Max Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2082	0822	uint	2	Time	L2 Phase Max Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2084	0824	float	2	A	L3 Phase Max Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2086	0826	uint	2	Time	L3 Phase Max Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2088	0828	uint	2	-	N / A	1	R									
2090	082A	uint	2	-		Unix Time Stamp	R									
2092	082C	float	2	A	L4 Phase Max Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2094	082E	uint	2	Time	L4 Phase Max Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2096	0830	float	2	Hz	Max System Frequency	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2098	0832	uint	2	Time	Max System Frequency Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2100	0834	float	2	%	Max. Unbalance	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2102	0836	uint	2	Time	Max. Unbalance Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2104	0838	float	2	W	L1 Phase Max Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2106	083A	uint	2	Time	L1 Phase Max Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2108	083C	float	2	W	L2 Phase Max Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2110	083E	uint	2	Time	L2 Phase Max Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2112	0840	float	2	W	L3 Phase Max Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2114	0842	uint	2	Time	L3 Phase Max Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2116	0844	uint	2	-	N / A	1	R									
2118	0846	uint	2	-	N / A	Unix Time Stamp	R									
2120	0848	float	2	W	Max Total Import Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2122	084A	uint	2	Time	Max Total Import Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2124	084C	float	2	W	Max Total Export Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2126	084E	uint	2	Time	Max Total Export Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2128	0850	float	2	W	Max Total Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2130	0852	uint	2	Time	Max Total Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2132	0854	float	2	VAR	L1 Phase Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2134	0856	uint	2	Time	L1 Phase Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2136	0858	float	2	VAR	L2 Phase Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2138	085A	uint	2	Time	L2 Phase Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2140	085C	float	2	VAR	L3 Phase Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2142	085E	uint	2	Time	L3 Phase Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2144	0860	uint	2	-	N / A	1	R									
2146	0862	uint	2	-	N / A	Unix Time Stamp	R									
2148	0864	float	2	VAR	Quadrant 1 Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2150	0866	uint	2	Time	Quadrant 1 Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2152	0868	float	2	VAR	Quadrant 2 Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2154	086A	uint	2	Time	Quadrant 2 Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2156	086C	float	2	VAR	Quadrant 3 Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2158	086E	uint	2	Time	Quadrant 3 Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2160	0870	float	2	VAR	Quadrant 4 Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2162	0872	uint	2	Time	Quadrant 4 Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2164	0874	float	2	VAR	Quadrant Total Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2166	0876	uint	2	Time	Quadrant Total Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2168	0878	float	2	VA	L1 Phase Max Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2170	087A	uint	2	Time	L1 Phase Max Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2172	087C	float	2	VA	L2 Phase Max Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2174	087E	uint	2	Time	L2 Phase Max Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2176	0880	float	2	VA	L3 Phase Max Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2178	0882	uint	2	Time	L3 Phase Max Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2180	0884	uint	2	-	N / A	1	R									
2182	0886	uint	2	-	N / A	Unix Time Stamp	R									
2184	0888	float	2	VA	Max Total Import Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2186	088A	uint	2	Time	Max Total Import Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2188	088C	float	2	VA	Max Total Export Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2190	088E	uint	2	Time	Max Total Export Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2192	0890	float	2	VA	Max Total Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2194	0892	uint	2	Time	Max Total Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2196	0894	float	2	V	L1 Phase Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2198	0896	uint	2	Time	L1 Phase Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2200	0898	float	2	V	L2 Phase Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2202	089A	uint	2	Time	L2 Phase Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2204	089C	float	2	V	L3 Phase Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2206	089E	uint	2	Time	L3 Phase Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2208	08A0	float	2	V	L4 Phase Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2210	08A2	uint	2	Time	L4 Phase Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2212	08A4	float	2	V	L1-L2 Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2214	08A6	uint	2	Time	L1-L2 Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2216	08A8	float	2	V	L2-L3 Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2218	08AA	uint	2	Time	L2-L3 Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2220	08AC	float	2	V	L3-L1 Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2222	08AE	uint	2	Time	L3-L1 Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2224	08B0	float	2	A	L1 Phase Min Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2226	08B2	uint	2	Time	L1 Phase Min Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2228	08B4	float	2	A	L2 Phase Min Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2230	08B6	uint	2	Time	L2 Phase Min Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2232	08B8	float	2	A	L3 Phase Min Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2234	08BA	uint	2	Time	L3 Phase Min Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2236	08BC	uint	2	-	N / A	1	R									
2238	08BE	uint	2	-	N / A	Unix Time Stamp	R									
2240	08C0	float	2	A	L4 Phase Min Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2242	08C2	uint	2	Time	L4 Phase Min Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2244	08C4	float	2	W	L1 Phase Min Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2246	08C6	uint	2	Time	L1 Phase Min Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2248	08C8	float	2	W	L2 Phase Min Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓

2250	08CA	uint	2	Time	L2 Phase Min Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2252	08CC	float	2	W	L3 Phase Min Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2254	08CE	uint	2	Time	L3 Phase Min Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2256	08D0	uint	2	-	N / A	1	R									
2258	08D2	uint	2	-	N / A	Unix Time Stamp	R									
2260	08D4	float	2	W	Min Total Import Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2262	08D6	uint	2	Time	Min Total Import Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2264	08D8	float	2	W	Min Total Export Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2266	08DA	uint	2	Time	Min Total Export Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2268	08DC	float	2	W	Min Total Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2270	08DE	uint	2	Time	Min Total Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2272	08E0	float	2	VAR	L1 Phase Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2274	08E2	uint	2	Time	L1 Phase Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2276	08E4	float	2	VAR	L2 Phase Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2278	08E6	uint	2	Time	L2 Phase Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2280	08E8	float	2	VAR	L3 Phase Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2282	08EA	uint	2	Time	L3 Phase Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2284	08EC	uint	2	-	N / A	1	R									
2286	08EE	uint	2	-	N / A	Unix Time Stamp	R									
2288	08F0	float	2	VAR	Quadrant 1 Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2290	08F2	uint	2	Time	Quadrant 1 Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2292	08F4	float	2	VAR	Quadrant 2 Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2294	08F6	uint	2	Time	Quadrant 2 Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2296	08F8	float	2	VAR	Quadrant 3 Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2298	08FA	uint	2	Time	Quadrant 3 Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2300	08FC	float	2	VAR	Quadrant 4 Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2302	08FE	uint	2	Time	Quadrant 4 Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2304	0900	float	2	VAR	Quadrant Total Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2306	0902	uint	2	Time	Quadrant Total Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2308	0904	float	2	VA	L1 Phase Min Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2310	0906	uint	2	Time	L1 Phase Min Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2312	0908	float	2	VA	L2 Phase Min Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2314	090A	uint	2	Time	L2 Phase Min Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2316	090C	float	2	VA	L3 Phase Min Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2318	090E	uint	2	-	N / A	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2320	0910	uint	2	-	N / A	1	R									
2322	0912	uint	2	Time	L4 Phase Min Apperant Power Time	Unix Time Stamp	R									
2324	0914	float	2	VA	Min Total Import Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2326	0916	uint	2	Time	Min Total Import Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2328	0918	float	2	VA	Min Total Export Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2330	091A	uint	2	Time	Min Total Export Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2332	091C	float	2	VA	Min Total Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2334	091E	uint	2	Time	Min Total Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2336	0920	float	2	Hz	Min System Frequency	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2338	0922	uint	2	Time	Min System Frequency Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
2340	0924	float	2	%	Min. Unbalance	1	R		✓	✓	✓	✓	✓	✓	✓	✓
2342	0926	uint	2	Time	Min. Unbalance Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓

THD

Supported Functions	Start Address	Register Counts
Read holding registers	3072	24

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
3072	0C00	float	2	%	Total Harmoic Distorsion VLL12	100	R		✓	✓	✓	✓	✓	✓	✓	✓
3074	0C02	float	2	%	Total Harmoic Distorsion VLL23	100	R		✓	✓	✓	✓	✓	✓	✓	✓
3076	0C04	float	2	%	Total Harmoic Distorsion VLL31	100	R		✓	✓	✓	✓	✓	✓	✓	✓
3078	0C06	float	2	%	Total Harmonic Distorsion VL1	100	R		✓	✓	✓	✓	✓	✓	✓	✓
3080	0C08	float	2	%	Total Harmonic Distorsion VL2	100	R		✓	✓	✓	✓	✓	✓	✓	✓
3082	0C0A	float	2	%	Total Harmonic Distorsion VL3	100	R		✓	✓	✓	✓	✓	✓	✓	✓
3084	0C0C	float	2	%	Total Harmonic Distorsion VL4	100	R		✓	✓	✓	✓	✓	✓	✓	✓
3086	0C0E	float	2	%	Total Harmonic Distorsion IL1	100	R		✓	✓	✓	✓	✓	✓	✓	✓
3088	0C10	float	2	%	Total Harmonic Distorsion IL2	100	R		✓	✓	✓	✓	✓	✓	✓	✓
3090	0C12	float	2	%	Total Harmonic Distorsion IL3	100	R		✓	✓	✓	✓	✓	✓	✓	✓
3092	0C14	uint	2	-	N / A	100	R									
3094	0C16	float	2	%	Total Harmonic Distorsion IN	100	R		✓	✓	✓	✓	✓	✓	✓	✓

ALARM & STEP STATUS

Supported Functions	Start Address	Register Counts
Read holding registers	3200	26

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
3200	0C80	uint	2	-	Step Status: Bit 0: Step 1 Bit 19: Step 20 If Bit is one, step is armed. If Bit is zero, step is disarmed	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3202	0C82	uint	2	-	Bit 0 : L1 Phase Loss Bit 1 : L2 Phase Loss Bit 2 : L3 Phase Loss Bit 3 : Neutral Loss Bit 4 : Wrong Phase Angle Bit 5 : Inverse Phase Sequence Bit 6 : L1 Current Connection Loss Bit 7 : L2 Current Connection Loss Bit 8 : L3 Current Connection Loss Bit 9 : L1 Compensation Current Connection Loss Bit 10 : L2 Compensation Current Connection Loss Bit 11 : L3 Compensation Current Connection Loss Bit 12 : Over Voltage Bit 13 : Unde rVoltage Bit 14 : Over Current Bit 15 : Under Current Bit 16 : Over THDV Bit 17 : Over THDI Bit 18 : Over Temperature Bit 19 : SVC Thermic Bit 20 : Null2 Bit 21 : Null3 Bit 22 : Battery Finish Bit 23 : Clock Reset Bit 24 : Custom Alarm 1 Bit 25 : Custom Alarm 2 Bit 26 : Custom Alarm 3		R		✓	✓	✓	✓	✓	✓	✓	✓
3204	0C84	uint	2	-	Bit 0 : User Alarm 1 High Trip Bit 1 : User Alarm 2 High Trip Bit 2 : User Alarm 3 High Trip Bit 3 : User Alarm 4 High Trip Bit 4 : User Alarm 5 High Trip Bit 5 : User Alarm 6 High Trip Bit 6 : User Alarm 7 High Trip Bit 7 : User Alarm 8 High Trip Bit 8 : User Alarm 1 Low Trip Bit 9 : User Alarm 2 Low Trip Bit 10 : User Alarm 3 Low Trip Bit 11 : User Alarm 4 Low Trip Bit 12 : User Alarm 5 Low Trip Bit 13 : User Alarm 6 Low Trip Bit 14 : User Alarm 7 Low Trip Bit 15 : User Alarm 8 Low Trip Bit 16 : User Alarm 1 High Peak Bit 17 : User Alarm 2 High Peak Bit 18 : User Alarm 3 High Peak Bit 19 : User Alarm 4 High Peak Bit 20 : User Alarm 5 High Peak Bit 21 : User Alarm 6 High Peak Bit 22 : User Alarm 7 High Peak Bit 23 : User Alarm 8 High Peak Bit 24 : User Alarm 1 Low Peak Bit 25 : User Alarm 2 Low Peak Bit 26 : User Alarm 3 Low Peak Bit 27 : User Alarm 4 Low Peak Bit 28 : User Alarm 5 Low Peak Bit 29 : User Alarm 6 Low Peak Bit 30 : User Alarm 7 Low Peak Bit 31 : User Alarm 8 Low Peak		R		✓	✓	✓	✓	✓	✓	✓	✓

3206	0C86	uint	2	-	Bit 0 : Capacitive Rate Exceeds Bit 1 : Inductive Rate Exceeds Bit 2 : Over Compensation Bit 3 : Under Compensation Bit 4 : Insufficient Capacitor Steps Bit 5 : Insufficient Inductor Steps Bit 6 : Insufficient Monophase Capacitor Steps Bit 7 : Wrong Steps Order Bit 8 : Step Fuse Open Bit 9 : Switch Welding Bit 10 : Step Temperature Limit Exceeds Bit 11 : Step Value Loss Bit 12 : Switch Life Bit 13 : Null15 Bit 14 : Wrong Steps Order for phase Bit 15 : Wrong Steps Order for phase Bit 16 : Wrong Steps Order for phase Bit 17 : Null14 Bit 18 : Null13 Bit 19 : Null12 Bit 20 : Null11 Bit 21 : Null10 Bit 22 : Null9 Bit 23 : Null8 Bit 24 : Null7 Bit 25 : Null6 Bit 26 : Null5 Bit 27 : Null4 Bit 28 : Null3 Bit 29 : Null2 Bit 30 : Null1 Bit 31 : Null0		R		✓	✓	✓	✓	✓	✓	✓	✓
3212	0C8C	uint	2	-	Bit 0 : Step Value Loss 1 Bit 1 : Step Value Loss 2 Bit 2 : Step Value Loss 3 Bit 3 : Step Value Loss 4 Bit 4 : Step Value Loss 5 Bit 5 : Step Value Loss 6 Bit 6 : Step Value Loss 7 Bit 7 : Step Value Loss 8 Bit 8 : Step Value Loss 9 Bit 9 : Step Value Loss 10 Bit 10 : Step Value Loss 11 Bit 11 : Step Value Loss 12 Bit 12 : Step Value Loss 13 Bit 13 : Step Value Loss 14 Bit 14 : Step Value Loss 15 Bit 15 : Step Value Loss 16 Bit 16 : Step Value Loss 17 Bit 17 : Step Value Loss 18 Bit 18 : Step Value Loss 19 Bit 19 : Step Value Loss 20 Bit 20 : Step Value Loss 21 Bit 21 : Step Value Loss 22 Bit 22 : Step Value Loss 23 Bit 23 : Step Value Loss 24 Bit 24 : Step Value Loss 25 Bit 25 : Step Value Loss 26 Bit 26 : Step Value Loss 27 Bit 27 : Step Value Loss 28 Bit 28 : Step Value Loss 29 Bit 29 : Step Value Loss 30 Bit 30 : Step Value Loss 31 Bit 31 : Step Value Loss 32		R		✓	✓	✓	✓	✓	✓	✓	✓
3214	0C8E	uint	2	-	Bit 0 : Switch Life 1 Bit 1 : Switch Life 2 Bit 2 : Switch Life 3 Bit 3 : Switch Life 4 Bit 4 : Switch Life 5 Bit 5 : Switch Life 6 Bit 6 : Switch Life 7 Bit 7 : Switch Life 8 Bit 8 : Switch Life 9 Bit 9 : Switch Life 10 Bit 10 : Switch Life 11 Bit 11 : Switch Life 12 Bit 12 : Switch Life 13 Bit 13 : Switch Life 14 Bit 14 : Switch Life 15 Bit 15 : Switch Life 16 Bit 16 : Switch Life 17 Bit 17 : Switch Life 18 Bit 18 : Switch Life 19 Bit 19 : Switch Life 20 Bit 20 : Switch Life 21 Bit 21 : Switch Life 22 Bit 22 : Switch Life 23 Bit 23 : Switch Life 24 Bit 24 : Switch Life 25 Bit 25 : Switch Life 26 Bit 26 : Switch Life 27 Bit 27 : Switch Life 28 Bit 28 : Switch Life 29 Bit 29 : Switch Life 30 Bit 30 : Switch Life 31 Bit 31 : Switch Life 32		R		✓	✓	✓	✓	✓	✓	✓	✓
3220	0C94	uint	2	-	Bit 0 : Step Value Loss 1 Bit 1 : Step Value Loss 2 Bit 2 : Step Value Loss 3 Bit 3 : Step Value Loss 4 Bit 4 : Step Value Loss 5 Bit 5 : Step Value Loss 6 Bit 6 : Step Value Loss 7 Bit 7 : Step Value Loss 8 Bit 8 : Step Value Loss 9 Bit 9 : Step Value Loss 10 Bit 10 : Step Value Loss 11 Bit 11 : Step Value Loss 12 Bit 12 : Step Value Loss 13 Bit 13 : Step Value Loss 14 Bit 14 : Step Value Loss 15 Bit 15 : Step Value Loss 16 Bit 16 : Step Value Loss 17 Bit 17 : Step Value Loss 18 Bit 18 : Step Value Loss 19 Bit 19 : Step Value Loss 20 Bit 20 : Step Value Loss 21 Bit 21 : Step Value Loss 22 Bit 22 : Step Value Loss 23 Bit 23 : Step Value Loss 24 Bit 24 : Step Value Loss 25 Bit 25 : Step Value Loss 26 Bit 26 : Step Value Loss 27 Bit 27 : Step Value Loss 28 Bit 28 : Step Value Loss 29 Bit 29 : Step Value Loss 30 Bit 30 : Step Value Loss 31 Bit 31 : Step Value Loss 32		R		✓	✓	✓	✓	✓	✓	✓	✓
3222	0C96	uint	2	-	Bit 0 : Step Switch Life Warning 1 Bit 1 : Step Switch Life Warning 2 Bit 2 : Step Switch Life Warning 3 Bit 3 : Step Switch Life Warning 4 Bit 4 : Step Switch Life Warning 5 Bit 5 : Step Switch Life Warning 6 Bit 6 : Step Switch Life Warning 7 Bit 7 : Step Switch Life Warning 8 Bit 8 : Step Switch Life Warning 9 Bit 9 : Step Switch Life Warning 10 Bit 10 : Step Switch Life Warning 11 Bit 11 : Step Switch Life Warning 12 Bit 12 : Step Switch Life Warning 13 Bit 13 : Step Switch Life Warning 14 Bit 14 : Step Switch Life Warning 15 Bit 15 : Step Switch Life Warning 16 Bit 16 : Step Switch Life Warning 17 Bit 17 : Step Switch Life Warning 18 Bit 18 : Step Switch Life Warning 19 Bit 19 : Step Switch Life Warning 20 Bit 20 : Step Switch Life Warning 21 Bit 21 : Step Switch Life Warning 22 Bit 22 : Step Switch Life Warning 23 Bit 23 : Step Switch Life Warning 24 Bit 24 : Step Switch Life Warning 25 Bit 25 : Step Switch Life Warning 26 Bit 26 : Step Switch Life Warning 27 Bit 27 : Step Switch Life Warning 28 Bit 28 : Step Switch Life Warning 29 Bit 29 : Step Switch Life Warning 30 Bit 30 : Step Switch Life Warning 31 Bit 31 : Step Switch Life Warning 32		R		✓	✓	✓	✓	✓	✓	✓	✓

3224	0C98	uint	2	-	Bit 0 : Capacitive Warning Rate Exceeds Bit 1 : Inductive Warning Rate Exceeds Bit 2 : Over CompensationWarning Bit 3 : Under CompensationWarning Bit 4 : Null27 Bit 5 : Null26 Bit 6 : Null25 Bit 7 : Null24 Bit 8 : Null23 Bit 9 : Null22 Bit 10 : Step Temperature Warning Limit Exceeds Bit 11 : Step Value Loss Warning Bit 12 : Switch Life Warning Bit 13 : Null18 Bit 14 : Null17 Bit 15 : Null16 Bit 16 : Null15 Bit 17 : Null14 Bit 18 : Null13 Bit 19 : Null12 Bit 20 : Null11 Bit 21 : Null10 Bit 22 : Null9 Bit 23 : Null8 Bit 24 : Null7 Bit 25 : Null6 Bit 26 : Null5 Bit 27 : Null4 Bit 28 : Null3 Bit 29 : Null2 Bit 30 : Null1 Bit 31 : Null0		R		✓	✓	✓	✓	✓	✓	✓	✓

ALARMS

Supported Functions	Start Address	Register Counts
Read holding registers	3328	416

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
3328	0D00	uint	2		Null Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3330	0D02	ushort	1		Null Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3331	0D03	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3332	0D04	uint	2		L1 Voltage Loss Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3334	0D06	ushort	1		L1 Voltage Loss Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3335	0D07	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3336	0D08	uint	2		L2 Voltage Loss Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3338	0D0A	ushort	1		L2 Voltage Loss Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3339	0D0B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3340	0D0C	uint	2		L3 Voltage Loss Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3342	0D0E	ushort	1		L3 Voltage Loss Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3343	0D0F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3348	0D14	uint	2		Wrong Phase Angle Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3350	0D16	ushort	1		Wrong Phase Angle Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3351	0D17	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3352	0D18	uint	2		Wrong Phase Sequence Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3354	0D1A	ushort	1		Wrong Phase Sequence Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3355	0D1B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3380	0D34	uint	2		Over Voltage Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3382	0D36	ushort	1		Over Voltage Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3383	0D37	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3384	0D38	uint	2		Under Voltage Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3386	0D3A	ushort	1		Under Voltage Alarm Source Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3387	0D3B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3388	0D3C	uint	2		Over Current Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3390	0D3E	ushort	1		Over Current Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3391	0D3F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3392	0D40	uint	2		Under Current Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3394	0D42	ushort	1		Under Current Alarm Source Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3395	0D43	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3396	0D44	uint	2		Over Thd V Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3398	0D46	ushort	1		Over Thd V Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3399	0D47	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3400	0D48	uint	2		Over Thd I Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3402	0D4A	ushort	1		Over Thd I Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3403	0D4B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3404	0D4C	uint	2		Temperature Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3406	0D4E	ushort	1		Temperature Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3407	0D4F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3420	0D5C	uint	2		Fan Operation Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3422	0D5E	ushort	1		Fan Operation Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3423	0D5F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3424	0D60	uint	2		User Alarm 1 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3426	0D62	ushort	1		User Alarm 1 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3427	0D63	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3428	0D64	uint	2		User Alarm 2 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3430	0D66	ushort	1		User Alarm 2 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3431	0D67	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3432	0D68	uint	2		User Alarm 3 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3434	0D6A	ushort	1		User Alarm 3 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3435	0D6B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3436	0D6C	uint	2		User Alarm 4 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3438	0D6E	ushort	1		User Alarm 4 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3439	0D6F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3440	0D70	uint	2		User Alarm 5 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3442	0D72	ushort	1		User Alarm 5 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3443	0D73	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3444	0D74	uint	2		User Alarm 6 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3446	0D76	ushort	1		User Alarm 6 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3447	0D77	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3448	0D78	uint	2		User Alarm 7 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3450	0D7A	ushort	1		User Alarm 7 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3451	0D7B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3452	0D7C	uint	2		User Alarm 8 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3454	0D7E	ushort	1		User Alarm 8 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3455	0D7F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3456	0D80	uint	2		Cap. Rate Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3458	0D82	ushort	1		Cap. Rate Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3459	0D83	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3460	0D84	uint	2		Ind. Rate Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3462	0D86	ushort	1		Ind. Rate Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3463	0D87	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3464	0D88	uint	2		Over Comp. Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3466	0D8A	ushort	1		Over Comp. Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3467	0D8B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3468	0D8C	uint	2		Under Comp. Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3470	0D8E	ushort	1		Under Comp. Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3471	0D8F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3472	0D90	uint	2		Ins. Cap. Step Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3474	0D92	ushort	1		Ins. Cap. Step Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3475	0D93	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3476	0D94	uint	2		Ins. Ind. Step Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3478	0D96	ushort	1		Ins. Ind. Step Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3479	0D97	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3480	0D98	uint	2		Ins. Mono Step Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3482	0D9A	ushort	1		Ins. Mono Step Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3483	0D9B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3484	0D9C	uint	2		Wrong Step Order Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3486	0D9E	ushort	1		Wrong Step Order Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3487	0D9F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3488	0DA0	uint	2		SVC Connection Error Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3490	0DA2	ushort	1		SVC Connection Error Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3491	0DA3	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3492	0DA4	uint	2		SVC Termostat Alarm Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3494	0DA6	ushort	1		SVC Termostat Alarm Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3495	0DA7	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3584	0E00	uint	2		Step Alarm 1 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3586	0E02	ushort	1		Step Alarm 1 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3587	0E03	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3588	0E04	uint	2		Step Alarm 2 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3590	0E06	ushort	1		Step Alarm 2 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3591	0E07	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3592	0E08	uint	2		Step Alarm 3 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3594	0E0A	ushort	1		Step Alarm 3 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3595	0E0B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3596	0E0C	uint	2		Step Alarm 4 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3598	0E0E	ushort	1		Step Alarm 4 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3599	0E0F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3600	0E10	uint	2		Step Alarm 5 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3602	0E12	ushort	1		Step Alarm 5 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3603	0E13	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3604	0E14	uint	2		Step Alarm 6 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3606	0E16	ushort	1		Step Alarm 6 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3607	0E17	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3608	0E18	uint	2		Step Alarm 7 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3610	0E1A	ushort	1		Step Alarm 7 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓

3611	0E1B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3612	0E1C	uint	2		Step Alarm 8 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3614	0E1E	ushort	1		Step Alarm 8 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3615	0E1F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3616	0E20	uint	2		Step Alarm 9 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3618	0E22	ushort	1		Step Alarm 9 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3619	0E23	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3620	0E24	uint	2		Step Alarm 10 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3622	0E26	ushort	1		Step Alarm 10 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3623	0E27	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3624	0E28	uint	2		Step Alarm 11 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3626	0E2A	ushort	1		Step Alarm 11 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3627	0E2B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3628	0E2C	uint	2		Step Alarm 12 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3630	0E2E	ushort	1		Step Alarm 12 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3631	0E2F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3632	0E30	uint	2		Step Alarm 13 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3634	0E32	ushort	1		Step Alarm 13 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3635	0E33	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3636	0E34	uint	2		Step Alarm 14 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3638	0E36	ushort	1		Step Alarm 14 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3639	0E37	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3640	0E38	uint	2		Step Alarm 15 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3642	0E3A	ushort	1		Step Alarm 15 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3643	0E3B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3644	0E3C	uint	2		Step Alarm 16 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3646	0E3E	ushort	1		Step Alarm 16 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3647	0E3F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3648	0E40	uint	2		Step Alarm 17 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3650	0E42	ushort	1		Step Alarm 17 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3651	0E43	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3652	0E44	uint	2		Step Alarm 18 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3654	0E46	ushort	1		Step Alarm 18 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3655	0E47	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3656	0E48	uint	2		Step Alarm 19 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3658	0E4A	ushort	1		Step Alarm 19 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3659	0E4B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3660	0E4C	uint	2		Step Alarm 20 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3662	0E4E	ushort	1		Step Alarm 20 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3663	0E4F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3664	0E50	uint	2		Step Alarm 21 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3666	0E52	ushort	1		Step Alarm 21 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3667	0E53	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3668	0E54	uint	2		Step Alarm 22 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3670	0E56	ushort	1		Step Alarm 22 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3671	0E57	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3672	0E58	uint	2		Step Alarm 23 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3674	0E5A	ushort	1		Step Alarm 23 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3675	0E5B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3676	0E5C	uint	2		Step Alarm 24 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3678	0E5E	ushort	1		Step Alarm 24 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3679	0E5F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3680	0E60	uint	2		Step Alarm 25 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3682	0E62	ushort	1		Step Alarm 25 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3683	0E63	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3684	0E64	uint	2		Step Alarm 26 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3686	0E66	ushort	1		Step Alarm 26 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3687	0E67	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3688	0E68	uint	2		Step Alarm 27 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3690	0E6A	ushort	1		Step Alarm 27 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3691	0E6B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3692	0E6C	uint	2		Step Alarm 28 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3694	0E6E	ushort	1		Step Alarm 28 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3695	0E6F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3696	0E70	uint	2		Step Alarm 29 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3698	0E72	ushort	1		Step Alarm 29 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3699	0E73	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3700	0E74	uint	2		Step Alarm 30 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3702	0E76	ushort	1		Step Alarm 30 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3703	0E77	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3704	0E78	uint	2		Step Alarm 31 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3706	0E7A	ushort	1		Step Alarm 31 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3707	0E7B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3708	0E7C	uint	2		Step Alarm 32 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3710	0E7E	ushort	1		Step Alarm 32 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3711	0E7F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3712	0E80	uint	2		Step Alarm 33 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3714	0E82	ushort	1		Step Alarm 33 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3715	0E83	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3716	0E84	uint	2		Step Alarm 34 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3718	0E86	ushort	1		Step Alarm 34 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3719	0E87	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3720	0E88	uint	2		Step Alarm 35 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3722	0E8A	ushort	1		Step Alarm 35 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3723	0E8B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3724	0E8C	uint	2		Step Alarm 36 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3726	0E8E	ushort	1		Step Alarm 36 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3727	0E8F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3728	0E90	uint	2		Step Alarm 37 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3730	0E92	ushort	1		Step Alarm 37 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3731	0E93	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3732	0E94	uint	2		Step Alarm 38 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3734	0E96	ushort	1		Step Alarm 38 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3735	0E97	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3736	0E98	uint	2		Step Alarm 39 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3738	0E9A	ushort	1		Step Alarm 39 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3739	0E9B	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3740	0E9C	uint	2		Step Alarm 40 Source	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3742	0E9E	ushort	1		Step Alarm 40 Type	1	R		✓	✓	✓	✓	✓	✓	✓	✓
3743	0E9F	ushort	1		Modbus Alarm Dynamic Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓

THD I Harmonic Order

Supported Functions	Start Address	Register Counts
Read holding registers	4096	1041

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
4096	1000	uint	1	-	Zero Data	0	R		✓	✓	✓	✓	✓	✓	✓	✓
4097	1001	uint	1	-	Number of Harmonics	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4098	1002	float	2	A	AMPLITUDE H_IL1_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4100	1004	float	2	Derece	ANGLE H_IL1_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4102	1006	float	2	A	AMPLITUDE H_IL2_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4104	1008	float	2	Derece	ANGLE H_IL2_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4106	100A	float	2	A	AMPLITUDE H_IL3_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4108	100C	float	2	Derece	ANGLE H_IL3_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4110	100E	uint	2	-	N / A	1	R									
4112	1010	uint	2	-	N / A	1	R									
4114	1012	float	2	A	AMPLITUDE H_ILN_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4116	1014	float	2	Derece	ANGLE H_ILN_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4118	1016	float	2	A	AMPLITUDE H_IL1_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4120	1018	float	2	Derece	ANGLE H_IL1_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4122	101A	float	2	A	AMPLITUDE H_IL2_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4124	101C	float	2	Derece	ANGLE H_IL2_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4126	101E	float	2	A	AMPLITUDE H_IL3_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4128	1020	float	2	Derece	ANGLE H_IL3_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4130	1022	uint	2	-	N / A	1	R									
4132	1024	uint	2	-	N / A	1	R									
4134	1026	float	2	A	AMPLITUDE H_ILN_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4136	1028	float	2	Derece	ANGLE H_ILN_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4138	102A	float	2	A	AMPLITUDE H_IL1_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4140	102C	float	2	Derece	ANGLE H_IL1_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4142	102E	float	2	A	AMPLITUDE H_IL2_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4144	1030	float	2	Derece	ANGLE H_IL2_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4146	1032	float	2	A	AMPLITUDE H_IL3_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4148	1034	float	2	Derece	ANGLE H_IL3_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4150	1036	uint	2	-	N / A	1	R									
4152	1038	uint	2	-	N / A	1	R									
4154	103A	float	2	A	AMPLITUDE H_ILN_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4156	103C	float	2	Derece	ANGLE H_ILN_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4158	103E	float	2	A	AMPLITUDE H_IL1_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4160	1040	float	2	Derece	ANGLE H_IL1_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4162	1042	float	2	A	AMPLITUDE H_IL2_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4164	1044	float	2	Derece	ANGLE H_IL2_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4166	1046	float	2	A	AMPLITUDE H_IL3_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓

4168	1048	float	2	Derece	ANGLE H_IL3_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4170	104A	uint	2	-	N / A	1	R									
4172	104C	uint	2	-	N / A	1	R									
4174	104E	float	2	A	AMPLITUDE H_ILN_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4176	1050	float	2	Derece	ANGLE H_ILN_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4178	1052	float	2	A	AMPLITUDE H_IL1_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4180	1054	float	2	Derece	ANGLE H_IL1_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4182	1056	float	2	A	AMPLITUDE H_IL2_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4184	1058	float	2	Derece	ANGLE H_IL2_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4186	105A	float	2	A	AMPLITUDE H_IL3_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4188	105C	float	2	Derece	ANGLE H_IL3_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4190	105E	uint	2	-	N / A	1	R									
4192	1060	uint	2	-	N / A	1	R									
4194	1062	float	2	A	AMPLITUDE H_ILN_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4196	1064	float	2	Derece	ANGLE H_ILN_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4198	1066	float	2	A	AMPLITUDE H_IL1_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4200	1068	float	2	Derece	ANGLE H_IL1_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4202	106A	float	2	A	AMPLITUDE H_IL2_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4204	106C	float	2	Derece	ANGLE H_IL2_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4206	106E	float	2	A	AMPLITUDE H_IL3_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4208	1070	float	2	Derece	ANGLE H_IL3_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4210	1072	uint	2	-	N / A	1	R									
4212	1074	uint	2	-	N / A	1	R									
4214	1076	float	2	A	AMPLITUDE H_ILN_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4216	1078	float	2	Derece	ANGLE H_ILN_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4218	107A	float	2	A	AMPLITUDE H_IL1_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4220	107C	float	2	Derece	ANGLE H_IL1_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4222	107E	float	2	A	AMPLITUDE H_IL2_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4224	1080	float	2	Derece	ANGLE H_IL2_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4226	1082	float	2	A	AMPLITUDE H_IL3_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4228	1084	float	2	Derece	ANGLE H_IL3_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4230	1086	uint	2	-	N / A	1	R									
4232	1088	uint	2	-	N / A	1	R									
4234	108A	float	2	A	AMPLITUDE H_ILN_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4236	108C	float	2	Derece	ANGLE H_ILN_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4238	108E	float	2	A	AMPLITUDE H_IL1_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4240	1090	float	2	Derece	ANGLE H_IL1_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4242	1092	float	2	A	AMPLITUDE H_IL2_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4244	1094	float	2	Derece	ANGLE H_IL2_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4246	1096	float	2	A	AMPLITUDE H_IL3_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4248	1098	float	2	Derece	ANGLE H_IL3_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4250	109A	uint	2	-	N / A	1	R									
4252	109C	uint	2	-	N / A	1	R									
4254	109E	float	2	A	AMPLITUDE H_ILN_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4256	10A0	float	2	Derece	ANGLE H_ILN_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4258	10A2	float	2	A	AMPLITUDE H_IL1_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4260	10A4	float	2	Derece	ANGLE H_IL1_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4262	10A6	float	2	A	AMPLITUDE H_IL2_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4264	10A8	float	2	Derece	ANGLE H_IL2_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4266	10AA	float	2	A	AMPLITUDE H_IL3_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4268	10AC	float	2	Derece	ANGLE H_IL3_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4270	10AE	uint	2	-	N / A	1	R									
4272	10B0	uint	2	-	N / A	1	R									
4274	10B2	float	2	A	AMPLITUDE H_ILN_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4276	10B4	float	2	Derece	ANGLE H_ILN_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4278	10B6	float	2	A	AMPLITUDE H_IL1_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4280	10B8	float	2	Derece	ANGLE H_IL1_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4282	10BA	float	2	A	AMPLITUDE H_IL2_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4284	10BC	float	2	Derece	ANGLE H_IL2_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4286	10BE	float	2	A	AMPLITUDE H_IL3_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4288	10C0	float	2	Derece	ANGLE H_IL3_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4290	10C2	uint	2	-	N / A	1	R									
4292	10C4	uint	2	-	N / A	1	R									
4294	10C6	float	2	A	AMPLITUDE H_ILN_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4296	10C8	float	2	Derece	ANGLE H_ILN_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4298	10CA	float	2	A	AMPLITUDE H_IL1_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4300	10CC	float	2	Derece	ANGLE H_IL1_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4302	10CE	float	2	A	AMPLITUDE H_IL2_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4304	10D0	float	2	Derece	ANGLE H_IL2_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4306	10D2	float	2	A	AMPLITUDE H_IL3_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4308	10D4	float	2	Derece	ANGLE H_IL3_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4310	10D6	uint	2	-	N / A	1	R									
4312	10D8	uint	2	-	N / A	1	R									
4314	10DA	float	2	A	AMPLITUDE H_ILN_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4316	10DC	float	2	Derece	ANGLE H_ILN_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4318	10DE	float	2	A	AMPLITUDE H_IL1_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4320	10E0	float	2	Derece	ANGLE H_IL1_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4322	10E2	float	2	A	AMPLITUDE H_IL2_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4324	10E4	float	2	Derece	ANGLE H_IL2_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4326	10E6	float	2	A	AMPLITUDE H_IL3_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4328	10E8	float	2	Derece	ANGLE H_IL3_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4330	10EA	uint	2	-	N / A	1	R									
4332	10EC	uint	2	-	N / A	1	R									
4334	10EE	float	2	A	AMPLITUDE H_ILN_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4336	10F0	float	2	Derece	ANGLE H_ILN_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4338	10F2	float	2	A	AMPLITUDE H_IL1_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4340	10F4	float	2	Derece	ANGLE H_IL1_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4342	10F6	float	2	A	AMPLITUDE H_IL2_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4344	10F8	float	2	Derece	ANGLE H_IL2_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4346	10FA	float	2	A	AMPLITUDE H_IL3_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4348	10FC	float	2	Derece	ANGLE H_IL3_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4350	10FE	uint	2	-	N / A	1	R									
4352	1100	uint	2	-	N / A	1	R									
4354	1102	float	2	A	AMPLITUDE H_ILN_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4356	1104	float	2	Derece	ANGLE H_ILN_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4358	1106	float	2	A	AMPLITUDE H_IL1_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4360	1108	float	2	Derece	ANGLE H_IL1_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4362	110A	float	2	A	AMPLITUDE H_IL2_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4364	110C	float	2	Derece	ANGLE H_IL2_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4366	110E	float	2	A	AMPLITUDE H_IL3_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4368	1110	float	2	Derece	ANGLE H_IL3_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4370	1112	uint	2	-	N / A	1	R									
4372	1114	uint	2	-	N / A	1	R									
4374	1116	float	2	A	AMPLITUDE H_ILN_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4376	1118	float	2	Derece	ANGLE H_ILN_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4378	111A	float	2	A	AMPLITUDE H_IL1_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4380	111C	float	2	Derece	ANGLE H_IL1_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4382	111E	float	2	A	AMPLITUDE H_IL2_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4384	1120	float	2	Derece	ANGLE H_IL2_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4386	1122	float	2	A	AMPLITUDE H_IL3_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4388	1124	float	2	Derece	ANGLE H_IL3_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4390	1126	uint	2	-	N / A	1	R									
4392	1128	uint	2	-	N / A	1	R									
4394	112A	float	2	A	AMPLITUDE H_ILN_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4396	112C	float	2	Derece	ANGLE H_ILN_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4398	112E	float	2	A	AMPLITUDE H_IL1_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4400	1130	float	2	Derece	ANGLE H_IL1_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4402	1132	float	2	A	AMPLITUDE H_IL2_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4404	1134	float	2	Derece	ANGLE H_IL2_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4406	1136	float	2	A	AMPLITUDE H_IL3_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4408	1138	float	2	Derece	ANGLE H_IL3_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4410	113A	uint	2	-	N / A	1	R									
4412	113C	uint	2	-	N / A	1	R									
4414	113E	float	2	A	AMPLITUDE H_ILN_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4416	1140	float	2	Derece	ANGLE H_ILN_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4418	1142	float	2	A	AMPLITUDE H_IL1_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4420	1144	float	2	Derece	ANGLE H_IL1_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4422	1146	float	2	A	AMPLITUDE H_IL2_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4424	1148	float	2	Derece	ANGLE H_IL2_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4426	114A	float	2	A	AMPLITUDE H_IL3_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4428	114C	float	2	Derece	ANGLE H_IL3_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4430	114E	uint	2	-	N / A	1	R									
4432	1150	uint	2	-	N / A	1	R									
4434	1152	float	2	A	AMPLITUDE H_ILN_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4436	1154	float	2	Derece	ANGLE H_ILN_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4438	1156	float	2	A	AMPLITUDE H_IL1_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4440	1158	float	2	Derece	ANGLE H_IL1_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4442	115A	float	2	A	AMPLITUDE H_IL2_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4444	115C	float	2	Derece	ANGLE H_IL2_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4446	115E	float	2	A	AMPLITUDE H_IL3_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4448	1160	float	2	Derece	ANGLE H_IL3_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4450	1162	uint	2	-	N / A	1	R									
4452	1164	uint	2	-	N / A	1	R									
4454	1166	float	2	A	AMPLITUDE H_ILN_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4456	1168	float	2	Derece	ANGLE H_ILN_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4458	116A	float	2	A	AMPLITUDE H_IL1_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4460	116C	float	2	Derece	ANGLE H_IL1_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4462	116E	float	2	A	AMPLITUDE H_IL2_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4464	1170	float	2	Derece	ANGLE H_IL2_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4466	1172	float	2	A	AMPLITUDE H_IL3_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4468	1174	float	2	Derece	ANGLE H_IL3_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓

4470	1176	uint	2	-	N / A	1	R										
4472	1178	uint	2	-	N / A	1	R										
4474	117A	float	2	A	AMPLITUDE H_ILN_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4476	117C	float	2	Derece	ANGLE H_ILN_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4478	117E	float	2	A	AMPLITUDE H_IL1_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4480	1180	float	2	Derece	ANGLE H_IL1_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4482	1182	float	2	A	AMPLITUDE H_IL2_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4484	1184	float	2	Derece	ANGLE H_IL2_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4486	1186	float	2	A	AMPLITUDE H_IL3_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4488	1188	float	2	Derece	ANGLE H_IL3_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4490	118A	uint	2	-	N / A	1	R									
4492	118C	uint	2	-	N / A	1	R									
4494	118E	float	2	A	AMPLITUDE H_ILN_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4496	1190	float	2	Derece	ANGLE H_ILN_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4498	1192	float	2	A	AMPLITUDE H_IL1_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4500	1194	float	2	Derece	ANGLE H_IL1_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4502	1196	float	2	A	AMPLITUDE H_IL2_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4504	1198	float	2	Derece	ANGLE H_IL2_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4506	119A	float	2	A	AMPLITUDE H_IL3_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4508	119C	float	2	Derece	ANGLE H_IL3_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4510	119E	uint	2	-	N / A	1	R									
4512	11A0	uint	2	-	N / A	1	R									
4514	11A2	float	2	A	AMPLITUDE H_ILN_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4516	11A4	float	2	Derece	ANGLE H_ILN_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4518	11A6	float	2	A	AMPLITUDE H_IL1_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4520	11A8	float	2	Derece	ANGLE H_IL1_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4522	11AA	float	2	A	AMPLITUDE H_IL2_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4524	11AC	float	2	Derece	ANGLE H_IL2_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4526	11AE	float	2	A	AMPLITUDE H_IL3_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4528	11B0	float	2	Derece	ANGLE H_IL3_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4530	11B2	uint	2	-	N / A	1	R									
4532	11B4	uint	2	-	N / A	1	R									
4534	11B6	float	2	A	AMPLITUDE H_ILN_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4536	11B8	float	2	Derece	ANGLE H_ILN_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4538	11BA	float	2	A	AMPLITUDE H_IL1_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4540	11BC	float	2	Derece	ANGLE H_IL1_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4542	11BE	float	2	A	AMPLITUDE H_IL2_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4544	11C0	float	2	Derece	ANGLE H_IL2_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4546	11C2	float	2	A	AMPLITUDE H_IL3_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4548	11C4	float	2	Derece	ANGLE H_IL3_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4550	11C6	uint	2	-	N / A	1	R									
4552	11C8	uint	2	-	N / A	1	R									
4554	11CA	float	2	A	AMPLITUDE H_ILN_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4556	11CC	float	2	Derece	ANGLE H_ILN_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4558	11CE	float	2	A	AMPLITUDE H_IL1_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4560	11D0	float	2	Derece	ANGLE H_IL1_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4562	11D2	float	2	A	AMPLITUDE H_IL2_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4564	11D4	float	2	Derece	ANGLE H_IL2_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4566	11D6	float	2	A	AMPLITUDE H_IL3_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4568	11D8	float	2	Derece	ANGLE H_IL3_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4570	11DA	uint	2	-	N / A	1	R									
4572	11DC	uint	2	-	N / A	1	R									
4574	11DE	float	2	A	AMPLITUDE H_ILN_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4576	11E0	float	2	Derece	ANGLE H_ILN_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4578	11E2	float	2	A	AMPLITUDE H_IL1_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4580	11E4	float	2	Derece	ANGLE H_IL1_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4582	11E6	float	2	A	AMPLITUDE H_IL2_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4584	11E8	float	2	Derece	ANGLE H_IL2_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4586	11EA	float	2	A	AMPLITUDE H_IL3_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4588	11EC	float	2	Derece	ANGLE H_IL3_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4590	11EE	uint	2	-	N / A	1	R									
4592	11F0	uint	2	-	N / A	1	R									
4594	11F2	float	2	A	AMPLITUDE H_ILN_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4596	11F4	float	2	Derece	ANGLE H_ILN_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4598	11F6	float	2	A	AMPLITUDE H_IL1_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4600	11F8	float	2	Derece	ANGLE H_IL1_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4602	11FA	float	2	A	AMPLITUDE H_IL2_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4604	11FC	float	2	Derece	ANGLE H_IL2_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4606	11FE	float	2	A	AMPLITUDE H_IL3_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4608	1200	float	2	Derece	ANGLE H_IL3_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4610	1202	uint	2	-	N / A	1	R									
4612	1204	uint	2	-	N / A	1	R									
4614	1206	float	2	A	AMPLITUDE H_ILN_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4616	1208	float	2	Derece	ANGLE H_ILN_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4618	120A	float	2	A	AMPLITUDE H_IL1_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4620	120C	float	2	Derece	ANGLE H_IL1_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4622	120E	float	2	A	AMPLITUDE H_IL2_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4624	1210	float	2	Derece	ANGLE H_IL2_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4626	1212	float	2	A	AMPLITUDE H_IL3_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4628	1214	float	2	Derece	ANGLE H_IL3_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4630	1216	uint	2	-	N / A	1	R									
4632	1218	uint	2	-	N / A	1	R									
4634	121A	float	2	A	AMPLITUDE H_ILN_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4636	121C	float	2	Derece	ANGLE H_ILN_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4638	121E	float	2	A	AMPLITUDE H_IL1_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4640	1220	float	2	Derece	ANGLE H_IL1_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4642	1222	float	2	A	AMPLITUDE H_IL2_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4644	1224	float	2	Derece	ANGLE H_IL2_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4646	1226	float	2	A	AMPLITUDE H_IL3_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4648	1228	float	2	Derece	ANGLE H_IL3_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4650	122A	uint	2	-	N / A	1	R									
4652	122C	uint	2	-	N / A	1	R									
4654	122E	float	2	A	AMPLITUDE H_ILN_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4656	1230	float	2	Derece	ANGLE H_ILN_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4658	1232	float	2	A	AMPLITUDE H_IL1_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4660	1234	float	2	Derece	ANGLE H_IL1_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4662	1236	float	2	A	AMPLITUDE H_IL2_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4664	1238	float	2	Derece	ANGLE H_IL2_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4666	123A	float	2	A	AMPLITUDE H_IL3_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4668	123C	float	2	Derece	ANGLE H_IL3_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4670	123E	uint	2	-	N / A	1	R									
4672	1240	uint	2	-	N / A	1	R									
4674	1242	float	2	A	AMPLITUDE H_ILN_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4676	1244	float	2	Derece	ANGLE H_ILN_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4678	1246	float	2	A	AMPLITUDE H_IL1_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4680	1248	float	2	Derece	ANGLE H_IL1_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4682	124A	float	2	A	AMPLITUDE H_IL2_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4684	124C	float	2	Derece	ANGLE H_IL2_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4686	124E	float	2	A	AMPLITUDE H_IL3_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4688	1250	float	2	Derece	ANGLE H_IL3_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4690	1252	uint	2	-	N / A	1	R									
4692	1254	uint	2	-	N / A	1	R									
4694	1256	float	2	A	AMPLITUDE H_ILN_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4696	1258	float	2	Derece	ANGLE H_ILN_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4698	125A	float	2	A	AMPLITUDE H_IL1_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4700	125C	float	2	Derece	ANGLE H_IL1_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4702	125E	float	2	A	AMPLITUDE H_IL2_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4704	1260	float	2	Derece	ANGLE H_IL2_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4706	1262	float	2	A	AMPLITUDE H_IL3_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4708	1264	float	2	Derece	ANGLE H_IL3_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4710	1266	uint	2	-	N / A	1	R									
4712	1268	uint	2	-	N / A	1	R									
4714	126A	float	2	A	AMPLITUDE H_ILN_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4716	126C	float	2	Derece	ANGLE H_ILN_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4718	126E	float	2	A	AMPLITUDE H_IL1_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4720	1270	float	2	Derece	ANGLE H_IL1_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4722	1272	float	2	A	AMPLITUDE H_IL2_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4724	1274	float	2	Derece	ANGLE H_IL2_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4726	1276	float	2	A	AMPLITUDE H_IL3_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4728	1278	float	2	Derece	ANGLE H_IL3_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4730	127A	uint	2	-	N / A	1	R									
4732	127C	uint	2	-	N / A	1	R									
4734	127E	float	2	A	AMPLITUDE H_ILN_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
4736	1280	float	2	Derece	ANGLE H_ILN_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓

THD VLN Harmonic Order

Supported Functions	Start Address	Register Counts
Read holding registers	8192	834

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
8192	2000	uint	1	-	Zero Data	0	R		✓	✓	✓	✓	✓	✓	✓	✓
8193	2001	uint	1	-	Number of Harmonics	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8194	2002	float	2	V	AMPLITUDE H_VL1_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8196	2004	float	2	Derece	ANGLE H_VL1_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8198	2006	float	2	V	AMPLITUDE H_VL2_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓

8200	2008	float	2	Derece	ANGLE H_Vl2_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8202	200A	float	2	V	AMPLITUDE H_Vl3_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8204	200C	float	2	Derece	ANGLE H_Vl3_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8206	200E	float	2	V	AMPLITUDE H_Vl4_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8208	2010	float	2	Derece	ANGLE H_Vl4_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8210	2012	float	2	V	AMPLITUDE H_Vl1_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8212	2014	float	2	Derece	ANGLE H_Vl1_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8214	2016	float	2	V	AMPLITUDE H_Vl2_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8216	2018	float	2	Derece	ANGLE H_Vl2_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8218	201A	float	2	V	AMPLITUDE H_Vl3_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8220	201C	float	2	Derece	ANGLE H_Vl3_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8222	201E	float	2	V	AMPLITUDE H_Vl4_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8224	2020	float	2	Derece	ANGLE H_Vl4_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8226	2022	float	2	V	AMPLITUDE H_Vl1_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8228	2024	float	2	Derece	ANGLE H_Vl1_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8230	2026	float	2	V	AMPLITUDE H_Vl2_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8232	2028	float	2	Derece	ANGLE H_Vl2_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8234	202A	float	2	V	AMPLITUDE H_Vl3_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8236	202C	float	2	Derece	ANGLE H_Vl3_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8238	202E	float	2	V	AMPLITUDE H_Vl4_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8240	2030	float	2	Derece	ANGLE H_Vl4_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8242	2032	float	2	V	AMPLITUDE H_Vl1_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8244	2034	float	2	Derece	ANGLE H_Vl1_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8246	2036	float	2	V	AMPLITUDE H_Vl2_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8248	2038	float	2	Derece	ANGLE H_Vl2_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8250	203A	float	2	V	AMPLITUDE H_Vl3_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8252	203C	float	2	Derece	ANGLE H_Vl3_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8254	203E	float	2	V	AMPLITUDE H_Vl4_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8256	2040	float	2	Derece	ANGLE H_Vl4_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8258	2042	float	2	V	AMPLITUDE H_Vl1_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8260	2044	float	2	Derece	ANGLE H_Vl1_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8262	2046	float	2	V	AMPLITUDE H_Vl2_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8264	2048	float	2	Derece	ANGLE H_Vl2_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8266	204A	float	2	V	AMPLITUDE H_Vl3_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8268	204C	float	2	Derece	ANGLE H_Vl3_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8270	204E	float	2	V	AMPLITUDE H_Vl4_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8272	2050	float	2	Derece	ANGLE H_Vl4_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8274	2052	float	2	V	AMPLITUDE H_Vl1_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8276	2054	float	2	Derece	ANGLE H_Vl1_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8278	2056	float	2	V	AMPLITUDE H_Vl2_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8280	2058	float	2	Derece	ANGLE H_Vl2_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8282	205A	float	2	V	AMPLITUDE H_Vl3_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8284	205C	float	2	Derece	ANGLE H_Vl3_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8286	205E	float	2	V	AMPLITUDE H_Vl4_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8288	2060	float	2	Derece	ANGLE H_Vl4_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8290	2062	float	2	V	AMPLITUDE H_Vl1_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8292	2064	float	2	Derece	ANGLE H_Vl1_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8294	2066	float	2	V	AMPLITUDE H_Vl2_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8296	2068	float	2	Derece	ANGLE H_Vl2_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8298	206A	float	2	V	AMPLITUDE H_Vl3_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8300	206C	float	2	Derece	ANGLE H_Vl3_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8302	206E	float	2	V	AMPLITUDE H_Vl4_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8304	2070	float	2	Derece	ANGLE H_Vl4_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8306	2072	float	2	V	AMPLITUDE H_Vl1_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8308	2074	float	2	Derece	ANGLE H_Vl1_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8310	2076	float	2	V	AMPLITUDE H_Vl2_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8312	2078	float	2	Derece	ANGLE H_Vl2_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8314	207A	float	2	V	AMPLITUDE H_Vl3_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8316	207C	float	2	Derece	ANGLE H_Vl3_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8318	207E	float	2	V	AMPLITUDE H_Vl4_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8320	2080	float	2	Derece	ANGLE H_Vl4_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8322	2082	float	2	V	AMPLITUDE H_Vl1_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8324	2084	float	2	Derece	ANGLE H_Vl1_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8326	2086	float	2	V	AMPLITUDE H_Vl2_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8328	2088	float	2	Derece	ANGLE H_Vl2_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8330	208A	float	2	V	AMPLITUDE H_Vl3_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8332	208C	float	2	Derece	ANGLE H_Vl3_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8334	208E	float	2	V	AMPLITUDE H_Vl4_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8336	2090	float	2	Derece	ANGLE H_Vl4_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8338	2092	float	2	V	AMPLITUDE H_Vl1_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8340	2094	float	2	Derece	ANGLE H_Vl1_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8342	2096	float	2	V	AMPLITUDE H_Vl2_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8344	2098	float	2	Derece	ANGLE H_Vl2_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8346	209A	float	2	V	AMPLITUDE H_Vl3_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8348	209C	float	2	Derece	ANGLE H_Vl3_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8350	209E	float	2	V	AMPLITUDE H_Vl4_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8352	20A0	float	2	Derece	ANGLE H_Vl4_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8354	20A2	float	2	V	AMPLITUDE H_Vl1_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8356	20A4	float	2	Derece	ANGLE H_Vl1_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8358	20A6	float	2	V	AMPLITUDE H_Vl2_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8360	20A8	float	2	Derece	ANGLE H_Vl2_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8362	20AA	float	2	V	AMPLITUDE H_Vl3_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8364	20AC	float	2	Derece	ANGLE H_Vl3_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8366	20AE	float	2	V	AMPLITUDE H_Vl4_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8368	20B0	float	2	Derece	ANGLE H_Vl4_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8370	20B2	float	2	V	AMPLITUDE H_Vl1_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8372	20B4	float	2	Derece	ANGLE H_Vl1_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8374	20B6	float	2	V	AMPLITUDE H_Vl2_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8376	20B8	float	2	Derece	ANGLE H_Vl2_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8378	20BA	float	2	V	AMPLITUDE H_Vl3_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8380	20BC	float	2	Derece	ANGLE H_Vl3_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8382	20BE	float	2	V	AMPLITUDE H_Vl4_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8384	20C0	float	2	Derece	ANGLE H_Vl4_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8386	20C2	float	2	V	AMPLITUDE H_Vl1_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8388	20C4	float	2	Derece	ANGLE H_Vl1_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8390	20C6	float	2	V	AMPLITUDE H_Vl2_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8392	20C8	float	2	Derece	ANGLE H_Vl2_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8394	20CA	float	2	V	AMPLITUDE H_Vl3_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8396	20CC	float	2	Derece	ANGLE H_Vl3_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8398	20CE	float	2	V	AMPLITUDE H_Vl4_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8400	20D0	float	2	Derece	ANGLE H_Vl4_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8402	20D2	float	2	V	AMPLITUDE H_Vl1_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8404	20D4	float	2	Derece	ANGLE H_Vl1_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8406	20D6	float	2	V	AMPLITUDE H_Vl2_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8408	20D8	float	2	Derece	ANGLE H_Vl2_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8410	20DA	float	2	V	AMPLITUDE H_Vl3_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8412	20DC	float	2	Derece	ANGLE H_Vl3_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8414	20DE	float	2	V	AMPLITUDE H_Vl4_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8416	20E0	float	2	Derece	ANGLE H_Vl4_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8418	20E2	float	2	V	AMPLITUDE H_Vl1_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8420	20E4	float	2	Derece	ANGLE H_Vl1_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8422	20E6	float	2	V	AMPLITUDE H_Vl2_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8424	20E8	float	2	Derece	ANGLE H_Vl2_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8426	20EA	float	2	V	AMPLITUDE H_Vl3_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8428	20EC	float	2	Derece	ANGLE H_Vl3_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8430	20EE	float	2	V	AMPLITUDE H_Vl4_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8432	20F0	float	2	Derece	ANGLE H_Vl4_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8434	20F2	float	2	V	AMPLITUDE H_Vl1_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8436	20F4	float	2	Derece	ANGLE H_Vl1_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8438	20F6	float	2	V	AMPLITUDE H_Vl2_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8440	20F8	float	2	Derece	ANGLE H_Vl2_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8442	20FA	float	2	V	AMPLITUDE H_Vl3_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8444	20FC	float	2	Derece	ANGLE H_Vl3_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8446	20FE	float	2	V	AMPLITUDE H_Vl4_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8448	2100	float	2	Derece	ANGLE H_Vl4_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8450	2102	float	2	V	AMPLITUDE H_Vl1_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8452	2104	float	2	Derece	ANGLE H_Vl1_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8454	2106	float	2	V	AMPLITUDE H_Vl2_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8456	2108	float	2	Derece	ANGLE H_Vl2_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8458	210A	float	2	V	AMPLITUDE H_Vl3_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8460	210C	float	2	Derece	ANGLE H_Vl3_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8462	210E	float	2	V	AMPLITUDE H_Vl4_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8464	2110	float	2	Derece	ANGLE H_Vl4_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8466	2112	float	2	V	AMPLITUDE H_Vl1_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8468	2114	float	2	Derece	ANGLE H_Vl1_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8470	2116	float	2	V	AMPLITUDE H_Vl2_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8472	2118	float	2	Derece	ANGLE H_Vl2_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8474	211A	float	2	V	AMPLITUDE H_Vl3_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8476	211C	float	2	Derece	ANGLE H_Vl3_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8478	211E	float	2	V	AMPLITUDE H_Vl4_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8480	2120	float	2	Derece	ANGLE H_Vl4_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8482	2122	float	2	V	AMPLITUDE H_Vl1_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8484	2124	float	2	Derece	ANGLE H_Vl1_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8486	2126	float	2	V	AMPLITUDE H_Vl2_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8488	2128	float	2	Derece	ANGLE H_Vl2_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8490	212A	float	2	V	AMPLITUDE H_Vl3_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8492	212C	float	2	Derece	ANGLE H_Vl3_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8494	212E	float	2	V	AMPLITUDE H_Vl4_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8496	2130	float	2	Derece	ANGLE H_Vl4_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8498	2132	float	2	V	AMPLITUDE H_Vl1_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓

8500	2134	float	2	Derece	ANGLE H_VL1_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8502	2136	float	2	V	AMPLITUDE H_VL2_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8504	2138	float	2	Derece	ANGLE H_VL2_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8506	213A	float	2	V	AMPLITUDE H_VL3_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8508	213C	float	2	Derece	ANGLE H_VL3_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8510	213E	float	2	V	AMPLITUDE H_VL4_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8512	2140	float	2	Derece	ANGLE H_VL4_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8514	2142	float	2	V	AMPLITUDE H_VL1_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8516	2144	float	2	Derece	ANGLE H_VL1_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8518	2146	float	2	V	AMPLITUDE H_VL2_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8520	2148	float	2	Derece	ANGLE H_VL2_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8522	214A	float	2	V	AMPLITUDE H_VL3_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8524	214C	float	2	Derece	ANGLE H_VL3_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8526	214E	float	2	V	AMPLITUDE H_VL4_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8528	2150	float	2	Derece	ANGLE H_VL4_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8530	2152	float	2	V	AMPLITUDE H_VL1_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8532	2154	float	2	Derece	ANGLE H_VL1_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8534	2156	float	2	V	AMPLITUDE H_VL2_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8536	2158	float	2	Derece	ANGLE H_VL2_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8538	215A	float	2	V	AMPLITUDE H_VL3_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8540	215C	float	2	Derece	ANGLE H_VL3_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8542	215E	float	2	V	AMPLITUDE H_VL4_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8544	2160	float	2	Derece	ANGLE H_VL4_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8546	2162	float	2	V	AMPLITUDE H_VL1_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8548	2164	float	2	Derece	ANGLE H_VL1_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8550	2166	float	2	V	AMPLITUDE H_VL2_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8552	2168	float	2	Derece	ANGLE H_VL2_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8554	216A	float	2	V	AMPLITUDE H_VL3_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8556	216C	float	2	Derece	ANGLE H_VL3_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8558	216E	float	2	V	AMPLITUDE H_VL4_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8560	2170	float	2	Derece	ANGLE H_VL4_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8562	2172	float	2	V	AMPLITUDE H_VL1_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8564	2174	float	2	Derece	ANGLE H_VL1_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8566	2176	float	2	V	AMPLITUDE H_VL2_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8568	2178	float	2	Derece	ANGLE H_VL2_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8570	217A	float	2	V	AMPLITUDE H_VL3_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8572	217C	float	2	Derece	ANGLE H_VL3_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8574	217E	float	2	V	AMPLITUDE H_VL4_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8576	2180	float	2	Derece	ANGLE H_VL4_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8578	2182	float	2	V	AMPLITUDE H_VL1_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8580	2184	float	2	Derece	ANGLE H_VL1_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8582	2186	float	2	V	AMPLITUDE H_VL2_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8584	2188	float	2	Derece	ANGLE H_VL2_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8586	218A	float	2	V	AMPLITUDE H_VL3_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8588	218C	float	2	Derece	ANGLE H_VL3_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8590	218E	float	2	V	AMPLITUDE H_VL4_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8592	2190	float	2	Derece	ANGLE H_VL4_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8594	2192	float	2	V	AMPLITUDE H_VL1_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8596	2194	float	2	Derece	ANGLE H_VL1_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8598	2196	float	2	V	AMPLITUDE H_VL2_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8600	2198	float	2	Derece	ANGLE H_VL2_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8602	219A	float	2	V	AMPLITUDE H_VL3_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8604	219C	float	2	Derece	ANGLE H_VL3_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8606	219E	float	2	V	AMPLITUDE H_VL4_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8608	21A0	float	2	Derece	ANGLE H_VL4_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8610	21A2	float	2	V	AMPLITUDE H_VL1_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8612	21A4	float	2	Derece	ANGLE H_VL1_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8614	21A6	float	2	V	AMPLITUDE H_VL2_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8616	21A8	float	2	Derece	ANGLE H_VL2_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8618	21AA	float	2	V	AMPLITUDE H_VL3_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8620	21AC	float	2	Derece	ANGLE H_VL3_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8622	21AE	float	2	V	AMPLITUDE H_VL4_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8624	21B0	float	2	Derece	ANGLE H_VL4_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8626	21B2	float	2	V	AMPLITUDE H_VL1_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8628	21B4	float	2	Derece	ANGLE H_VL1_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8630	21B6	float	2	V	AMPLITUDE H_VL2_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8632	21B8	float	2	Derece	ANGLE H_VL2_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8634	21BA	float	2	V	AMPLITUDE H_VL3_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8636	21BC	float	2	Derece	ANGLE H_VL3_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8638	21BE	float	2	V	AMPLITUDE H_VL4_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8640	21C0	float	2	Derece	ANGLE H_VL4_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8642	21C2	float	2	V	AMPLITUDE H_VL1_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8644	21C4	float	2	Derece	ANGLE H_VL1_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8646	21C6	float	2	V	AMPLITUDE H_VL2_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8648	21C8	float	2	Derece	ANGLE H_VL2_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8650	21CA	float	2	V	AMPLITUDE H_VL3_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8652	21CC	float	2	Derece	ANGLE H_VL3_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8654	21CE	float	2	V	AMPLITUDE H_VL4_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8656	21D0	float	2	Derece	ANGLE H_VL4_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8658	21D2	float	2	V	AMPLITUDE H_VL1_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8660	21D4	float	2	Derece	ANGLE H_VL1_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8662	21D6	float	2	V	AMPLITUDE H_VL2_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8664	21D8	float	2	Derece	ANGLE H_VL2_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8666	21DA	float	2	V	AMPLITUDE H_VL3_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8668	21DC	float	2	Derece	ANGLE H_VL3_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8670	21DE	float	2	V	AMPLITUDE H_VL4_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8672	21E0	float	2	Derece	ANGLE H_VL4_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8674	21E2	float	2	V	AMPLITUDE H_VL1_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8676	21E4	float	2	Derece	ANGLE H_VL1_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8678	21E6	float	2	V	AMPLITUDE H_VL2_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8680	21E8	float	2	Derece	ANGLE H_VL2_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8682	21EA	float	2	V	AMPLITUDE H_VL3_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8684	21EC	float	2	Derece	ANGLE H_VL3_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8686	21EE	float	2	V	AMPLITUDE H_VL4_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8688	21F0	float	2	Derece	ANGLE H_VL4_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8690	21F2	float	2	V	AMPLITUDE H_VL1_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8692	21F4	float	2	Derece	ANGLE H_VL1_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8694	21F6	float	2	V	AMPLITUDE H_VL2_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8696	21F8	float	2	Derece	ANGLE H_VL2_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8698	21FA	float	2	V	AMPLITUDE H_VL3_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8700	21FC	float	2	Derece	ANGLE H_VL3_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8702	21FE	float	2	V	AMPLITUDE H_VL4_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
8704	2200	float	2	Derece	ANGLE H_VL4_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓

THD VLL Harmonic Order

Supported Functions	Start Address	Register Counts
Read holding registers	9216	626

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
9216	2400	uint	1	-	Zero Data	0	R		✓	✓	✓	✓	✓	✓	✓	✓
9217	2401	uint	1	-	Number of Harmonics	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9218	2402	float	2	V	AMPLITUDE H_VLL1_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9220	2404	float	2	Derece	ANGLE H_VLL1_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9222	2406	float	2	V	AMPLITUDE H_VLL2_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9224	2408	float	2	Derece	ANGLE H_VLL2_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9226	240A	float	2	V	AMPLITUDE H_VLL3_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9228	240C	float	2	Derece	ANGLE H_VLL3_0	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9230	240E	float	2	V	AMPLITUDE H_VLL1_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9232	2410	float	2	Derece	ANGLE H_VLL1_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9234	2412	float	2	V	AMPLITUDE H_VLL2_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9236	2414	float	2	Derece	ANGLE H_VLL2_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9238	2416	float	2	V	AMPLITUDE H_VLL3_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9240	2418	float	2	Derece	ANGLE H_VLL3_1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9242	241A	float	2	V	AMPLITUDE H_VLL1_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9244	241C	float	2	Derece	ANGLE H_VLL1_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9246	241E	float	2	V	AMPLITUDE H_VLL2_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9248	242D	float	2	Derece	ANGLE H_VLL2_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9250	2422	float	2	V	AMPLITUDE H_VLL3_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9252	2424	float	2	Derece	ANGLE H_VLL3_2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9254	2426	float	2	V	AMPLITUDE H_VLL1_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9256	2428	float	2	Derece	ANGLE H_VLL1_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9258	242A	float	2	V	AMPLITUDE H_VLL2_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9260	242C	float	2	Derece	ANGLE H_VLL2_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9262	242E	float	2	V	AMPLITUDE H_VLL3_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9264	2430	float	2	Derece	ANGLE H_VLL3_3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9266	2432	float	2	V	AMPLITUDE H_VLL1_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9268	2434	float	2	Derece	ANGLE H_VLL1_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9270	2436	float	2	V	AMPLITUDE H_VLL2_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9272	2438	float	2	Derece	ANGLE H_VLL2_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9274	243A	float	2	V	AMPLITUDE H_VLL3_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9276	243C	float	2	Derece	ANGLE H_VLL3_4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9278	243E	float	2	V	AMPLITUDE H_VLL1_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9280	2440	float	2	Derece	ANGLE H_VLL1_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9282	2442	float	2	V	AMPLITUDE H_VLL2_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9284	2444	float	2	Derece	ANGLE H_VLL2_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9286	2446	float	2	V	AMPLITUDE H_VLL3_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9288	2448	float	2	Derece	ANGLE H_VLL3_5	1	R		✓	✓	✓	✓	✓	✓	✓	✓

9290	244A	float	2	V	AMPLITUDE_H_VLL1_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9292	244C	float	2	Derece	ANGLE_H_VLL1_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9294	244E	float	2	V	AMPLITUDE_H_VLL2_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9296	2450	float	2	Derece	ANGLE_H_VLL2_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9298	2452	float	2	V	AMPLITUDE_H_VLL3_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9300	2454	float	2	Derece	ANGLE_H_VLL3_6	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9302	2456	float	2	V	AMPLITUDE_H_VLL1_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9304	2458	float	2	Derece	ANGLE_H_VLL1_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9306	245A	float	2	V	AMPLITUDE_H_VLL2_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9308	245C	float	2	Derece	ANGLE_H_VLL2_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9310	245E	float	2	V	AMPLITUDE_H_VLL3_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9312	2460	float	2	Derece	ANGLE_H_VLL3_7	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9314	2462	float	2	V	AMPLITUDE_H_VLL1_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9316	2464	float	2	Derece	ANGLE_H_VLL1_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9318	2466	float	2	V	AMPLITUDE_H_VLL2_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9320	2468	float	2	Derece	ANGLE_H_VLL2_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9322	246A	float	2	V	AMPLITUDE_H_VLL3_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9324	246C	float	2	Derece	ANGLE_H_VLL3_8	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9326	246E	float	2	V	AMPLITUDE_H_VLL1_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9328	2470	float	2	Derece	ANGLE_H_VLL1_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9330	2472	float	2	V	AMPLITUDE_H_VLL2_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9332	2474	float	2	Derece	ANGLE_H_VLL2_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9334	2476	float	2	V	AMPLITUDE_H_VLL3_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9336	2478	float	2	Derece	ANGLE_H_VLL3_9	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9338	247A	float	2	V	AMPLITUDE_H_VLL1_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9340	247C	float	2	Derece	ANGLE_H_VLL1_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9342	247E	float	2	V	AMPLITUDE_H_VLL2_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9344	2480	float	2	Derece	ANGLE_H_VLL2_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9346	2482	float	2	V	AMPLITUDE_H_VLL3_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9348	2484	float	2	Derece	ANGLE_H_VLL3_10	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9350	2486	float	2	V	AMPLITUDE_H_VLL1_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9352	2488	float	2	Derece	ANGLE_H_VLL1_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9354	248A	float	2	V	AMPLITUDE_H_VLL2_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9356	248C	float	2	Derece	ANGLE_H_VLL2_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9358	248E	float	2	V	AMPLITUDE_H_VLL3_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9360	2490	float	2	Derece	ANGLE_H_VLL3_11	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9362	2492	float	2	V	AMPLITUDE_H_VLL1_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9364	2494	float	2	Derece	ANGLE_H_VLL1_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9366	2496	float	2	V	AMPLITUDE_H_VLL2_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9368	2498	float	2	Derece	ANGLE_H_VLL2_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9370	249A	float	2	V	AMPLITUDE_H_VLL3_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9372	249C	float	2	Derece	ANGLE_H_VLL3_12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9374	249E	float	2	V	AMPLITUDE_H_VLL1_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9376	24A0	float	2	Derece	ANGLE_H_VLL1_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9378	24A2	float	2	V	AMPLITUDE_H_VLL2_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9380	24A4	float	2	Derece	ANGLE_H_VLL2_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9382	24A6	float	2	V	AMPLITUDE_H_VLL3_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9384	24A8	float	2	Derece	ANGLE_H_VLL3_13	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9386	24AA	float	2	V	AMPLITUDE_H_VLL1_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9388	24AC	float	2	Derece	ANGLE_H_VLL1_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9390	24AE	float	2	V	AMPLITUDE_H_VLL2_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9392	24B0	float	2	Derece	ANGLE_H_VLL2_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9394	24B2	float	2	V	AMPLITUDE_H_VLL3_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9396	24B4	float	2	Derece	ANGLE_H_VLL3_14	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9398	24B6	float	2	V	AMPLITUDE_H_VLL1_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9400	24B8	float	2	Derece	ANGLE_H_VLL1_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9402	24BA	float	2	V	AMPLITUDE_H_VLL2_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9404	24BC	float	2	Derece	ANGLE_H_VLL2_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9406	24BE	float	2	V	AMPLITUDE_H_VLL3_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9408	24C0	float	2	Derece	ANGLE_H_VLL3_15	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9410	24C2	float	2	V	AMPLITUDE_H_VLL1_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9412	24C4	float	2	Derece	ANGLE_H_VLL1_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9414	24C6	float	2	V	AMPLITUDE_H_VLL2_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9416	24C8	float	2	Derece	ANGLE_H_VLL2_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9418	24CA	float	2	V	AMPLITUDE_H_VLL3_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9420	24CC	float	2	Derece	ANGLE_H_VLL3_16	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9422	24CE	float	2	V	AMPLITUDE_H_VLL1_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9424	24D0	float	2	Derece	ANGLE_H_VLL1_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9426	24D2	float	2	V	AMPLITUDE_H_VLL2_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9428	24D4	float	2	Derece	ANGLE_H_VLL2_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9430	24D6	float	2	V	AMPLITUDE_H_VLL3_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9432	24D8	float	2	Derece	ANGLE_H_VLL3_17	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9434	24DA	float	2	V	AMPLITUDE_H_VLL1_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9436	24DC	float	2	Derece	ANGLE_H_VLL1_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9438	24DE	float	2	V	AMPLITUDE_H_VLL2_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9440	24E0	float	2	Derece	ANGLE_H_VLL2_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9442	24E2	float	2	V	AMPLITUDE_H_VLL3_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9444	24E4	float	2	Derece	ANGLE_H_VLL3_18	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9446	24E6	float	2	V	AMPLITUDE_H_VLL1_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9448	24E8	float	2	Derece	ANGLE_H_VLL1_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9450	24EA	float	2	V	AMPLITUDE_H_VLL2_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9452	24EC	float	2	Derece	ANGLE_H_VLL2_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9454	24EE	float	2	V	AMPLITUDE_H_VLL3_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9456	24F0	float	2	Derece	ANGLE_H_VLL3_19	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9458	24F2	float	2	V	AMPLITUDE_H_VLL1_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9460	24F4	float	2	Derece	ANGLE_H_VLL1_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9462	24F6	float	2	V	AMPLITUDE_H_VLL2_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9464	24F8	float	2	Derece	ANGLE_H_VLL2_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9466	24FA	float	2	V	AMPLITUDE_H_VLL3_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9468	24FC	float	2	Derece	ANGLE_H_VLL3_20	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9470	24FE	float	2	V	AMPLITUDE_H_VLL1_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9472	2500	float	2	Derece	ANGLE_H_VLL1_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9474	2502	float	2	V	AMPLITUDE_H_VLL2_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9476	2504	float	2	Derece	ANGLE_H_VLL2_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9478	2506	float	2	V	AMPLITUDE_H_VLL3_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9480	2508	float	2	Derece	ANGLE_H_VLL3_21	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9482	250A	float	2	V	AMPLITUDE_H_VLL1_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9484	250C	float	2	Derece	ANGLE_H_VLL1_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9486	250E	float	2	V	AMPLITUDE_H_VLL2_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9488	2510	float	2	Derece	ANGLE_H_VLL2_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9490	2512	float	2	V	AMPLITUDE_H_VLL3_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9492	2514	float	2	Derece	ANGLE_H_VLL3_22	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9494	2516	float	2	V	AMPLITUDE_H_VLL1_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9496	2518	float	2	Derece	ANGLE_H_VLL1_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9498	251A	float	2	V	AMPLITUDE_H_VLL2_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9500	251C	float	2	Derece	ANGLE_H_VLL2_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9502	251E	float	2	V	AMPLITUDE_H_VLL3_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9504	2520	float	2	Derece	ANGLE_H_VLL3_23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9506	2522	float	2	V	AMPLITUDE_H_VLL1_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9508	2524	float	2	Derece	ANGLE_H_VLL1_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9510	2526	float	2	V	AMPLITUDE_H_VLL2_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9512	2528	float	2	Derece	ANGLE_H_VLL2_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9514	252A	float	2	V	AMPLITUDE_H_VLL3_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9516	252C	float	2	Derece	ANGLE_H_VLL3_24	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9518	252E	float	2	V	AMPLITUDE_H_VLL1_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9520	2530	float	2	Derece	ANGLE_H_VLL1_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9522	2532	float	2	V	AMPLITUDE_H_VLL2_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9524	2534	float	2	Derece	ANGLE_H_VLL2_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9526	2536	float	2	V	AMPLITUDE_H_VLL3_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9528	2538	float	2	Derece	ANGLE_H_VLL3_25	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9530	253A	float	2	V	AMPLITUDE_H_VLL1_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9532	253C	float	2	Derece	ANGLE_H_VLL1_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9534	253E	float	2	V	AMPLITUDE_H_VLL2_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9536	2540	float	2	Derece	ANGLE_H_VLL2_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9538	2542	float	2	V	AMPLITUDE_H_VLL3_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9540	2544	float	2	Derece	ANGLE_H_VLL3_26	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9542	2546	float	2	V	AMPLITUDE_H_VLL1_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9544	2548	float	2	Derece	ANGLE_H_VLL1_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9546	254A	float	2	V	AMPLITUDE_H_VLL2_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9548	254C	float	2	Derece	ANGLE_H_VLL2_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9550	254E	float	2	V	AMPLITUDE_H_VLL3_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9552	2550	float	2	Derece	ANGLE_H_VLL3_27	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9554	2552	float	2	V	AMPLITUDE_H_VLL1_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9556	2554	float	2	Derece	ANGLE_H_VLL1_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9558	2556	float	2	V	AMPLITUDE_H_VLL2_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9560	2558	float	2	Derece	ANGLE_H_VLL2_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9562	255A	float	2	V	AMPLITUDE_H_VLL3_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9564	255C	float	2	Derece	ANGLE_H_VLL3_28	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9566	255E	float	2	V	AMPLITUDE_H_VLL1_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9568	2560	float	2	Derece	ANGLE_H_VLL1_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9570	2562	float	2	V	AMPLITUDE_H_VLL2_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9572	2564	float	2	Derece	ANGLE_H_VLL2_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9574	2566	float	2	V	AMPLITUDE_H_VLL3_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9576	2568	float	2	Derece	ANGLE_H_VLL3_29	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9578	256A	float	2	V	AMPLITUDE_H_VLL1_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9580	256C	float	2	Derece	ANGLE_H_VLL1_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9582	256E	float	2	V	AMPLITUDE_H_VLL2_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9584	2570	float	2	Derece	ANGLE_H_VLL2_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9586	2572	float	2	V	AMPLITUDE_H_VLL3_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9588	2574	float	2	Derece	ANGLE_H_VLL3_30	1	R		✓	✓	✓	✓	✓	✓	✓	✓

9590	2576	float	2	V	AMPLITUDE H_VLL1_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9592	2578	float	2	Derece	ANGLE H_VLL1_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9594	257A	float	2	V	AMPLITUDE H_VLL2_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9596	257C	float	2	Derece	ANGLE H_VLL2_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9598	257E	float	2	V	AMPLITUDE H_VLL3_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
9600	2580	float	2	Derece	ANGLE H_VLL3_31	1	R		✓	✓	✓	✓	✓	✓	✓	✓

Step Status

Supported Functions	Start Address	Register Counts
Read holding registers	10240	228

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
10240	2800	float	2	VAr	Step 1 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10242	2802	float	2	VAr	Step 1 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10244	2804	float	2	VAr	Step 1 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10246	2806	float	2	VAr	Step 1 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10248	2808	float	2	Hour	Step 1 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10250	280A	uint	2	-	Step 1 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10252	280C	uint	2	Second	Step 1 Remaining discharge time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10254	280E	uint	2		Step 1 Step Status (Enable Disable Armed vs.)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10256	2810	ushort	1	-	Step 1 Defected Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10257	2811	uint	2	-	N / A	1	R									
10259	2813	float	2	VAr	Step 2 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10261	2815	float	2	VAr	Step 2 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10263	2817	float	2	VAr	Step 2 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10265	2819	float	2	VAr	Step 2 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10267	281B	float	2	Hour	Step 2 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10269	281D	uint	2	-	Step 2 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10271	281F	uint	2	Second	Step 2 Remaining discharge time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10273	2821	uint	2	-	Step 2 Step Status (Enable Disable Armed vs.)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10275	2823	ushort	1	-	Step 2 Defected Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10276	2824	uint	2		N / A	1	R									
10278	2826	float	2	VAr	Step 3 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10280	2828	float	2	VAr	Step 3 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10282	282A	float	2	VAr	Step 3 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10284	282C	float	2	VAr	Step 3 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10286	282E	float	2	Hour	Step 3 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10288	2830	uint	2	-	Step 3 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10290	2832	uint	2	Second	Step 3 Remaining discharge time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10292	2834	uint	2	-	Step 3 Step Status (Enable Disable Armed vs.)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10294	2836	ushort	1	-	Step 3 Defected Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10295	2837	uint	2	-	N / A	1	R									
10297	2839	float	2	VAr	Step 4 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10299	283B	float	2	VAr	Step 4 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10301	283D	float	2	VAr	Step 4 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10303	283F	float	2	VAr	Step 4 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10305	2841	float	2	Hour	Step 4 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10307	2843	uint	2	-	Step 4 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10309	2845	uint	2	Second	Step 4 Remaining discharge time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10311	2847	uint	2	-	Step 4 Step Status (Enable Disable Armed vs.)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10313	2849	ushort	2	-	Step 4 Defected Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10315	284B	uint	1	-	N / A	1	R									
10316	284C	float	2	VAr	Step 5 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10318	284E	float	2	VAr	Step 5 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10320	2850	float	2	VAr	Step 5 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10322	2852	float	2	VAr	Step 5 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10324	2854	float	2	Hour	Step 5 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10326	2856	uint	2	-	Step 5 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10328	2858	uint	2	Second	Step 5 Remaining discharge time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10330	285A	uint	2		Step 5 Step Status (Enable Disable Armed vs.)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10332	285C	ushort	1	-	Step 5 Defected Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10333	285D	uint	2	-	N / A	1	R									
10335	285F	float	2	VAr	Step 6 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10337	2861	float	2	VAr	Step 6 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10339	2863	float	2	VAr	Step 6 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10341	2865	float	2	VAr	Step 6 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10343	2867	float	2	Hour	Step 6 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10345	2869	uint	2	-	Step 6 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10347	286B	uint	2	Second	Step 6 Remaining discharge time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10349	286D	uint	2	-	Step 6 Step Status (Enable Disable Armed vs.)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10351	286F	ushort	1	-	Step 6 Defected Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10352	2870	uint	2		N / A	1	R									
10354	2872	float	2	VAr	Step 7 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10356	2874	float	2	VAr	Step 7 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10358	2876	float	2	VAr	Step 7 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10360	2878	float	2	VAr	Step 7 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10362	287A	float	2	Hour	Step 7 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10364	287C	uint	2	-	Step 7 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10366	287E	uint	2	Second	Step 7 Remaining discharge time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10368	2880	uint	2	-	Step 7 Step Status (Enable Disable Armed vs.)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10370	2882	ushort	1	-	Step 7 Defected Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10371	2883	uint	2	-	N / A	1	R									
10373	2885	float	2	VAr	Step 8 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10375	2887	float	2	VAr	Step 8 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10377	2889	float	2	VAr	Step 8 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10379	288B	float	2	VAr	Step 8 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10381	288D	float	2	Hour	Step 8 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10383	288F	uint	2	-	Step 8 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10385	2891	uint	2	Second	Step 8 Remaining discharge time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10387	2893	uint	2	-	Step 8 Step Status (Enable Disable Armed vs.)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10389	2895	ushort	1	-	Step 8 Defected Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10390	2896	uint	2	-	N / A	1	R									
10392	2898	float	2	VAr	Step 9 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10394	289A	float	2	VAr	Step 9 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10396	289C	float	2	VAr	Step 9 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10398	289E	float	2	VAr	Step 9 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10400	28A0	float	2	Hour	Step 9 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10402	28A2	uint	2	-	Step 9 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10404	28A4	uint	2	Second	Step 9 Remaining discharge time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10406	28A6	uint	2	-	Step 9 Step Status (Enable Disable Armed vs.)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10408	28A8	ushort	1	-	Step 9 Defected Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
10409	28A9	uint	2	-	N / A	1	R									
10411	28AB	float	2	VAr	Step 10 Actuel Steps Value	1	R			✓			✓	✓		✓
10413	28AD	float	2	VAr	Step 10 Actuel Steps Value Phase 1	1	R			✓			✓	✓		✓
10415	28AF	float	2	VAr	Step 10 Actuel Steps Value Phase 2	1	R			✓			✓	✓		✓
10417	28B1	float	2	VAr	Step 10 Actuel Steps Value Phase 3	1	R			✓			✓	✓		✓
10419	28B3	float	2	Hour	Step 10 Step Connection Hour	1	R			✓			✓	✓		✓
10421	28B5	uint	2	-	Step 10 Step Switching Count	1	R			✓			✓	✓		✓
10423	28B7	uint	2	Second	Step 10 Remaining discharge time counter	1	R			✓			✓	✓		✓
10425	28B9	uint	2	-	Step 10 Step Status (Enable Disable Armed vs.)	1	R			✓			✓	✓		✓
10427	28BB	ushort	1	-	Step 10 Defected Status	1	R			✓			✓	✓		✓
10428	28BC	uint	2	-	N / A	1	R									
10430	28BE	float	2	VAr	Step 11 Actuel Steps Value	1	R			✓			✓	✓		✓
10432	28C0	float	2	VAr	Step 11 Actuel Steps Value Phase 1	1	R			✓			✓	✓		✓
10434	28C2	float	2	VAr	Step 11 Actuel Steps Value Phase 2	1	R			✓			✓	✓		✓
10436	28C4	float	2	VAr	Step 11 Actuel Steps Value Phase 3	1	R			✓			✓	✓		✓
10438	28C6	float	2	Hour	Step 11 Step Connection Hour	1	R			✓			✓	✓		✓
10440	28C8	uint	2	-	Step 11 Step Switching Count	1	R			✓			✓	✓		✓
10442	28CA	uint	2	Second	Step 11 Remaining discharge time counter	1	R			✓			✓	✓		✓
10444	28CC	uint	2	-	Step 11 Step Status (Enable Disable Armed vs.)	1	R			✓			✓	✓		✓
10446	28CE	ushort	1	-	Step 11 Defected Status	1	R			✓			✓	✓		✓
10447	28CF	uint	2	-	N / A	1	R									
10449	28D1	float	2	VAr	Step 12 Actuel Steps Value	1	R			✓			✓	✓		✓
10451	28D3	float	2	VAr	Step 12 Actuel Steps Value Phase 1	1	R			✓			✓	✓		✓
10453	28D5	float	2	VAr	Step 12 Actuel Steps Value Phase 2	1	R			✓			✓	✓		✓
10455	28D7	float	2	VAr	Step 12 Actuel Steps Value Phase 3	1	R			✓			✓	✓		✓
10457	28D9	float	2	Hour	Step 12 Step Connection Hour	1	R			✓			✓	✓		✓
10459	28DB	uint	2	-	Step 12 Step Switching Count	1	R			✓			✓	✓		✓
10461	28DD	uint	2	Second	Step 12 Remaining discharge time counter	1	R			✓			✓	✓		✓
10463	28DF	uint	2	-	Step 12 Step Status (Enable Disable Armed vs.)	1	R			✓			✓	✓		✓
10465	28E1	ushort	1	-	Step 12 Defected Status	1	R			✓			✓	✓		✓
10466	28E2	uint	2	-	N / A	1	R									

Setup

Supported Functions	Start Address	Register Counts
Read holding registers	16384	176

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
16386	4002	uint	2	-	N / A	1	R/W	-								
16388	4004	uint	2	-	N / A	1	R/W	-								
16390	4006	uint	2	-	N / A	1	R/W	-								
16392	4008	float	2	A	Current Transformer Primary Value	1	R/W	0 - 9999	✓	✓	✓	✓	✓	✓	✓	✓
16394	400A	uint	2	A	Current Transformer Secondary Value (x5) 0: 1A 1: 5A	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16396	400C	uint	2	-	N / A	1	R/W	-								
16398	400E	uint	2	-	N / A	1	R/W	-								
16400	4010	float	2	A	System Nominal Current Value	1	R/W	1.0 -- 10000	✓	✓	✓	✓	✓	✓	✓	✓
16402	4012	float	2	V	System Nominal Voltage Value	1	R/W	100.0 -- 1000000.0	✓	✓	✓	✓	✓	✓	✓	✓
16404	4014	uint	2	Hz	System Nominal Frequency Value 0: 50 Hz 1: 60 Hz	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16408	4018	uint	2	-	N / A	1	R/W	-								
16410	401A	uint	2	-	N / A	1	R/W	-								
16412	401C	uint	2	-	Menu Language 0: Turkish 1: English 2: Germany 3: French	1	R/W	0 - 3	✓	✓	✓	✓	✓	✓	✓	✓
16414	401E	uint	2	-	N / A	1	R/W	-								
16416	4020	uint	2	-	Display Backlight 0: Kapalı 1: Açık 2: Otomatik	1	R/W	0-2	✓	✓	✓	✓	✓	✓	✓	✓
16418	4022	uint	2	-	Gui Password	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16420	4024	uint	2	-	Gui Password Enable 0: Disable 1: Enable	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16424	4028	uint	2		Modbus/JBUSAdress	1	R/W	1-247	✓	✓	✓	✓	✓	✓	✓	✓
16426	402A	uint	2		Baudrate: 0: 2400 1: 4800 2: 9600 3: 19200 4: 38400 5: 57600 6: 115200 7: 256000	1	R/W	0-7	✓	✓	✓	✓	✓	✓	✓	✓
16428	402C	uint	2		Parity: 0: None 1: Odd 2: Even	1	R/W	0-2	✓	✓	✓	✓	✓	✓	✓	✓
16430	402E	uint	2	-	Alarm 1 Enable 0: Disable 1: Enable	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16432	4030	uint	2	-	Alarm 1 Parameter: 0: VLN 1: VLL 2: IL 3: P 4. Q 5: S 6: SUM P 7: SUM Q 8: SUM S 9: THD V 10: THD U 11: THD I	1	R/W	0-12	✓	✓	✓	✓	✓	✓	✓	✓
16434	4032	uint	2	-	Alarm 1 Operant: 0: High 1: Low	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16436	4034	uint	2	s	Alarm 1 OnDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16438	4036	uint	2	s	Alarm 1 OffDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16440	4038	float	2	%	Alarm 1 Hys	100	R/W	0.0-1.0	✓	✓	✓	✓	✓	✓	✓	✓
16442	403A	float	2	Depends on parameter	Alarm 1 HVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16444	403C	float	2	Depends on parameter	Alarm 1 LVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16446	403E	uint	2	-	Alarm 2 Enable 0: Disable 1: Enable	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16448	4040	uint	2	-	Alarm 2 Parameter: 0: VLN 1: VLL 2: IL 3: P 4. Q 5: S 6: SUM P 7: SUM Q 8: SUM S 9: THD V 10: THD U 11: THD I	1	R/W	0-12	✓	✓	✓	✓	✓	✓	✓	✓
16450	4042	uint	2	-	Alarm 2 Operant 0: High 1: Low	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16452	4044	uint	2	s	Alarm 2 OnDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16454	4046	uint	2	s	Alarm 2 OffDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16456	4048	float	2	%	Alarm 2 Hys	100	R/W	0.0-1.0	✓	✓	✓	✓	✓	✓	✓	✓
16458	404A	float	2	Depends on parameter	Alarm 2 HVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16460	404C	float	2	Depends on parameter	Alarm 2 LVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16462	404E	uint	2	-	Alarm 3 Enable 0: Disable 1: Enable	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16464	4050	uint	2	-	Alarm 3 Parameter: 0: VLN 1: VLL 2: IL 3: P 4. Q 5: S 6: SUM P 7: SUM Q 8: SUM S 9: THD V 10: THD U 11: THD I	1	R/W	0-12	✓	✓	✓	✓	✓	✓	✓	✓
16466	4052	uint	2	-	Alarm 3 Operant: 0: High 1: Low	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16468	4054	uint	2	s	Alarm 3 OnDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16470	4056	uint	2	s	Alarm 3 OffDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16472	4058	float	2	%	Alarm 3 Hys	100	R/W	0.0-1.0	✓	✓	✓	✓	✓	✓	✓	✓
16474	405A	float	2	Depends on parameter	Alarm 3 HVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16476	405C	float	2	Depends on parameter	Alarm 3 LVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16478	405E	uint	2	-	Alarm 4 Enable 0: Disable 1: Enable	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16480	4060	uint	2	-	Alarm 4 Parameter: 0: VLN 1: VLL 2: IL 3: P 4. Q 5: S 6: SUM P 7: SUM Q 8: SUM S 9: THD V 10: THD U 11: THD I	1	R/W	0-12	✓	✓	✓	✓	✓	✓	✓	✓
16482	4062	uint	2	-	Alarm 4 Operant: 0: High 1: Low	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓

16484	4064	uint	2	s	Alarm 4 OnDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16486	4066	uint	2	s	Alarm 4 OffDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16488	4068	float	2	%	Alarm 4 Hys	100	R/W	0.0-1.0	✓	✓	✓	✓	✓	✓	✓	✓
16490	406A	float	2	Depends on parameter	Alarm 4 HVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16492	406C	float	2	Depends on parameter	Alarm 4 LVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16494	406E	uint	2	-	Alarm 5 Enable 0: Disable 1: Enable	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16496	4070	uint	2	-	Alarm 5 Parameter: 0: VLN 1: VLL 2: IL 3: P 4. Q 5: S 6: SUM P 7: SUM Q 8: SUM S 9: THD V 10: THD U 11: THD I	1	R/W	0-12	✓	✓	✓	✓	✓	✓	✓	✓
16498	4072	uint	2	-	Alarm 5 Operant: 0: High 1: Low	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16500	4074	uint	2	s	Alarm 5 OnDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16502	4076	uint	2	s	Alarm 5 OffDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16504	4078	float	2	%	Alarm 5 Hys	100	R/W	0.0-1.0	✓	✓	✓	✓	✓	✓	✓	✓
16506	407A	float	2	Depends on parameter	Alarm 5 HVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16508	407C	float	2	Depends on parameter	Alarm 5 LVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16510	407E	uint	2	-	Alarm 6 Enable 0: Disable 1: Enable	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16512	4080	uint	2	-	Alarm 6 Parameter: 0: VLN 1: VLL 2: IL 3: P 4. Q 5: S 6: SUM P 7: SUM Q 8: SUM S 9: THD V 10: THD U 11: THD I	1	R/W	0-12	✓	✓	✓	✓	✓	✓	✓	✓
16514	4082	uint	2	-	Alarm 6 Operant: 0: High 1: Low	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16516	4084	uint	2	s	Alarm 6 OnDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16518	4086	uint	2	s	Alarm 6 OffDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16520	4088	float	2	%	Alarm 6 Hys	100	R/W	0.0-1.0	✓	✓	✓	✓	✓	✓	✓	✓
16522	408A	float	2	Depends on parameter	Alarm 6 HVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16524	408C	float	2	Depends on parameter	Alarm 6 LVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16526	408E	uint	2	-	Alarm 7 Enable 0: Disable 1: Enable	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16528	4090	uint	2	-	Alarm 7 Parameter: 0: VLN 1: VLL 2: IL 3: P 4. Q 5: S 6: SUM P 7: SUM Q 8: SUM S 9: THD V 10: THD U 11: THD I	1	R/W	0-12	✓	✓	✓	✓	✓	✓	✓	✓
16530	4092	uint	2	-	Alarm 7 Operant: 0: High 1: Low	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16532	4094	uint	2	s	Alarm 7 OnDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16534	4096	uint	2	s	Alarm 7 OffDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16536	4098	float	2	%	Alarm 7 Hys	100	R/W	0.0-1.0	✓	✓	✓	✓	✓	✓	✓	✓
16538	409A	float	2	Depends on parameter	Alarm 7 HVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16540	409C	float	2	Depends on parameter	Alarm 7 LVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16542	409E	uint	2	-	Alarm 8 Enable 0: Disable 1: Enable	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16544	40A0	uint	2	-	Alarm 8 Parameter: 0: VLN 1: VLL 2: IL 3: P 4. Q 5: S 6: SUM P 7: SUM Q 8: SUM S 9: THD V 10: THD U 11: THD I	1	R/W	0-12	✓	✓	✓	✓	✓	✓	✓	✓
16546	40A2	uint	2	-	Alarm 8 Operant: 0: High 1: Low	1	R/W	0-1	✓	✓	✓	✓	✓	✓	✓	✓
16548	40A4	uint	2	s	Alarm 8 OnDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16550	40A6	uint	2	s	Alarm 8 OffDel 0 - 9999	1	R/W	0-9999	✓	✓	✓	✓	✓	✓	✓	✓
16552	40A8	float	2	%	Alarm 8 Hys	100	R/W	0.0-1.0	✓	✓	✓	✓	✓	✓	✓	✓
16554	40AA	float	2	Depends on parameter	Alarm 8 HVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16556	40AC	float	2	Depends on parameter	Alarm 8 LVal	1	R/W	Depends on parameter	✓	✓	✓	✓	✓	✓	✓	✓
16558	40AE	float	2		Smiley Mode		R/W		✓	✓	✓	✓	✓	✓	✓	✓

CALENDER SETUPS

Supported Functions	Start Address	Register Counts
Read holding registers	16986	36
Write holding registers		
Write Multiple registers		

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
16986	425A	uint	2	second	Unix Time Date and Hour can be setted via this register as unix time	1	R/W		✓	✓	✓	✓	✓	✓	✓	✓
16988	425C	uint	2	DAY	DAY 1-31	1	R/W	1 - 31	✓	✓	✓	✓	✓	✓	✓	✓

16990	425E	uint	2	month	MONTH 1-12	1	R/W	1 - 12	✓	✓	✓	✓	✓	✓	✓	✓
16992	4260	uint	2	Yıl	YEAR 2000-2099	1	R/W	2000 - 2099	✓	✓	✓	✓	✓	✓	✓	✓
16994	4262	uint	2	hour	HOUR 0-23	1	R/W	0 - 23	✓	✓	✓	✓	✓	✓	✓	✓
16996	4264	uint	2	MINUTE	MINUTES 0-59	1	R/W	0 - 59	✓	✓	✓	✓	✓	✓	✓	✓
16998	4266	uint	2	Second	SECONDS 0-59	1	R/W	0 - 59	✓	✓	✓	✓	✓	✓	✓	✓
17000	4268	uint	2	DAY	0 : SUNDAY 1: MONDAY 2: TUESDAY 3: WEDNESDAY 4: THURDAY 5: FRIDAY 6: SATURDAY	1	R	0 - 6	✓	✓	✓	✓	✓	✓	✓	✓
17002	426A	uint	2	-	Time Zone -24 -- +28	1	R/W	-24 -- +28	✓	✓	✓	✓	✓	✓	✓	✓

Compensation Setup

Supported Functions	Start Address	Register Counts
Read holding registers	17408	610
Write holding registers		
Write Multiple registers		

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
17408	4400	float	2	VAr	Step 1 Steps Value	1	R/W	0.0 - 999900.0	✓	✓	✓	✓	✓	✓	✓	✓
17410	4402	float	2	VAr	Step 1 Phase 1 Value	1	R	Step 1 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17412	4404	float	2	VAr	Step 1 Phase 2 Value	1	R	Step 1 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17414	4406	float	2	VAr	Step 1 Phase 3 Value	1	R	Step 1 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17416	4408	uint	2	-	Step 1 Connection Type (R, S, T, RST, Off, On) 0: OFF 1: R 2: S 3: T 4: RST 5:ON	1	R/W	0 - 5	✓	✓	✓	✓	✓	✓	✓	✓
17418	440A	uint	2	-	Step 1 Type (Capacitor, Inductor, Thyristor, Entes Thyristor) 0: Closed 1: Capacitor 2: Inductor	1	R/W	0 - 2	✓	✓	✓	✓	✓	✓	✓	✓
17420	440C	uint	2	-	N / A	1	R/W	-								
17422	440E	uint	2		Step 1 Contactor Switching Life Count	1	R/W	10 - 500000	✓	✓	✓	✓	✓	✓	✓	✓
17424	4410	uint	2	unix time	Step 1 Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17426	4412	uint	2	unix time	Step 1 Contactor Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17428	4414	float	2	VAr	Step 2 Steps Value	1	R/W	0.0 - 999900.0	✓	✓	✓	✓	✓	✓	✓	✓
17430	4416	float	2	VAr	Step 2 Phase 1 Value	1	R	Step 2 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17432	4418	float	2	VAr	Step 2 Phase 2 Value	1	R	Step 2 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17434	441A	float	2	VAr	Step 2 Phase 3 Value	1	R	Step 2 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17436	441C	uint	2	-	Step 2 Connection Type (R, S, T, RST, Off, On) 0: OFF 1: R 2: S 3: T 4: RST 5:ON	1	R/W	0 - 5	✓	✓	✓	✓	✓	✓	✓	✓
17438	441E	uint	2	-	Step 2 Type (Capacitor, Inductor, Thyristor, Entes Thyristor) 0: Closed 1: Capacitor 2: Inductor	1	R/W	0 - 2	✓	✓	✓	✓	✓	✓	✓	✓
17440	4420	uint	2	-	N / A	1	R/W	-								
17442	4422	uint	2	-	Step 2 Contactor Switching Life Count	1	R/W	10 - 500000	✓	✓	✓	✓	✓	✓	✓	✓
17444	4424	uint	2	unix time	Step 2 Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17446	4426	uint	2	unix time	Step 2 Contactor Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17448	4428	float	2	VAr	Step 3 Steps Value	1	R/W	0.0 - 999900.0	✓	✓	✓	✓	✓	✓	✓	✓
17450	442A	float	2	VAr	Step 3 Phase 1 Value	1	R	Step 3 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17452	442C	float	2	VAr	Step 3 Phase 2 Value	1	R	Step 3 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17454	442E	float	2	VAr	Step 3 Phase 3 Value	1	R	Step 3 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17456	4430	uint	2	-	Step 3 Connection Type (R, S, T, RST, Off, On) 0: OFF 1: R 2: S 3: T 4: RST 5:ON	1	R/W	0 - 5	✓	✓	✓	✓	✓	✓	✓	✓
17458	4432	uint	2	-	Step 3 Type (Capacitor, Inductor, Thyristor, Entes Thyristor) 0: Closed 1: Capacitor 2: Inductor	1	R/W	0 - 2	✓	✓	✓	✓	✓	✓	✓	✓
17460	4434	uint	2	-	N / A	1	R/W	-								
17462	4436	uint	2	-	Step 3 Contactor Switching Life Count	1	R/W	10 - 500000	✓	✓	✓	✓	✓	✓	✓	✓
17464	4438	uint	2	unix time	Step 3 Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17466	443A	uint	2	unix time	Step 3 Contactor Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17468	443C	float	2	VAr	Step 4 Steps Value	1	R/W	0.0 - 999900.0	✓	✓	✓	✓	✓	✓	✓	✓
17470	443E	float	2	VAr	Step 4 Phase 1 Value	1	R	Step 4 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17472	4440	float	2	VAr	Step 4 Phase 2 Value	1	R	Step 4 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17474	4442	float	2	VAr	Step 4 Phase 3 Value	1	R	Step 4 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17476	4444	uint	2	-	Step 4 Connection Type (R, S, T, RST, Off, On) 0: OFF 1: R 2: S 3: T 4: RST 5:ON	1	R/W	0 - 5	✓	✓	✓	✓	✓	✓	✓	✓
17478	4446	uint	2	-	Step 4 Type (Capacitor, Inductor, Thyristor, Entes Thyristor) 0: Closed 1: Capacitor 2: Inductor	1	R/W	0 - 2	✓	✓	✓	✓	✓	✓	✓	✓
17480	4448	uint	2	-	N / A	1	R/W	-								
17482	444A	uint	2	-	Step 4 Contactor Switching Life Count	1	R/W	10 - 500000	✓	✓	✓	✓	✓	✓	✓	✓
17484	444C	uint	2	unix time	Step 4 Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17486	444E	uint	2	unix time	Step 4 Contactor Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17488	4450	float	2	VAr	Step 5 Steps Value	1	R/W	0.0 - 999900.0	✓	✓	✓	✓	✓	✓	✓	✓
17490	4452	float	2	VAr	Step 5 Phase 1 Value	1	R	Step 5 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17492	4454	float	2	VAr	Step 5 Phase 2 Value	1	R	Step 5 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17494	4456	float	2	VAr	Step 5 Phase 3 Value	1	R	Step 5 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17496	4458	uint	2	-	Step 5 Connection Type (R, S, T, RST, Off, On) 0: OFF 1: R 2: S 3: T 4: RST 5:ON	1	R/W	0 - 5	✓	✓	✓	✓	✓	✓	✓	✓
17498	445A	uint	2	-	Step 5 Type (Capacitor, Inductor, Thyristor, Entes Thyristor) 0: Closed 1: Capacitor 2: Inductor	1	R/W	0 - 2	✓	✓	✓	✓	✓	✓	✓	✓
17500	445C	uint	2	-	N / A	1	R/W	-								
17502	445E	uint	2	-	Step 5 Contactor Switching Life Count	1	R/W	10 - 500000	✓	✓	✓	✓	✓	✓	✓	✓
17504	4460	uint	2	unix time	Step 5 Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17506	4462	uint	2	unix time	Step 5 Contactor Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17508	4464	float	2	VAr	Step 6 Steps Value	1	R/W	0.0 - 999900.0	✓	✓	✓	✓	✓	✓	✓	✓
17510	4466	float	2	VAr	Step 6 Phase 1 Value	1	R	Step 6 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17512	4468	float	2	VAr	Step 6 Phase 2 Value	1	R	Step 6 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17514	446A	float	2	VAr	Step 6 Phase 3 Value	1	R	Step 6 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17516	446C	uint	2	-	Step 6 Connection Type (R, S, T, RST, Off, On) 0: OFF 1: R 2: S 3: T 4: RST 5:ON	1	R/W	0 - 5	✓	✓	✓	✓	✓	✓	✓	✓
17518	446E	uint	2	-	Step 6 Type (Capacitor, Inductor, Thyristor, Entes Thyristor) 0: Closed 1: Capacitor 2: Inductor	1	R/W	0 - 2	✓	✓	✓	✓	✓	✓	✓	✓
17520	4470	uint	2	-	N / A	1	R/W	-								
17522	4472	uint	2	-	Step 6 Contactor Switching Life Count	1	R/W	10 - 500000	✓	✓	✓	✓	✓	✓	✓	✓
17524	4474	uint	2	unix time	Step 6 Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17526	4476	uint	2	unix time	Step 6 Contactor Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17528	4478	float	2	VAr	Step 7 Steps Value	1	R/W	0.0 - 999900.0	✓	✓	✓	✓	✓	✓	✓	✓
17530	447A	float	2	VAr	Step 7 Phase 1 Value	1	R	Step 7 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17532	447C	float	2	VAr	Step 7 Phase 2 Value	1	R	Step 7 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17534	447E	float	2	VAr	Step 7 Phase 3 Value	1	R	Step 7 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17536	4480	uint	2	-	Step 7 Connection Type (R, S, T, RST, Off, On) 0: OFF 1: R 2: S 3: T 4: RST 5:ON	1	R/W	0 - 5	✓	✓	✓	✓	✓	✓	✓	✓

17538	4482	uint	2	-	Step 7 Type (Capacitor, Inductor, Thyristor, Entes Thyristor) 0: Closed 1: Capacitor 2: Inductor	1	R/W	0 - 2	✓	✓	✓	✓	✓	✓	✓	✓
17540	4484	uint	2	-	N / A	1	R/W	-								
17542	4486	uint	2	-	Step 7 Contactor Switching Life Count	1	R/W	10 - 500000	✓	✓	✓	✓	✓	✓	✓	✓
17544	4488	uint	2	unix time	Step 7 Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17546	448A	uint	2	unix time	Step 7 Contactor Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17548	448C	float	2	VAr	Step 8 Steps Value	1	R/W	0.0 - 999900.0	✓	✓	✓	✓	✓	✓	✓	✓
17550	448E	float	2	VAr	Step 8 Phase 1 Value	1	R	Step 8 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17552	4490	float	2	VAr	Step 8 Phase 2 Value	1	R	Step 8 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17554	4492	float	2	VAr	Step 8 Phase 3 Value	1	R	Step 8 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17556	4494	uint	2	-	Step 8 Connection Type (R, S, T, RST, Off, On) 0: OFF 1: R 2: S 3: T 4: RST 5:ON	1	R/W	0 - 5	✓	✓	✓	✓	✓	✓	✓	✓
17558	4496	uint	2	-	Step 8 Type (Capacitor, Inductor, Thyristor, Entes Thyristor) 0: Closed 1: Capacitor 2: Inductor	1	R/W	0 - 2	✓	✓	✓	✓	✓	✓	✓	✓
17560	4498	uint	2	-	N / A	1	R/W	-								
17562	449A	uint	2	-	Step 8 Contactor Switching Life Count	1	R/W	10 - 500000	✓	✓	✓	✓	✓	✓	✓	✓
17564	449C	uint	2	unix time	Step 8 Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17566	449E	uint	2	unix time	Step 8 Contactor Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17568	44A0	float	2	VAr	Step 9 Steps Value	1	R/W	0.0 - 999900.0	✓	✓	✓	✓	✓	✓	✓	✓
17570	44A2	float	2	VAr	Step 9 Phase 1 Value	1	R	Step 9 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17572	44A4	float	2	VAr	Step 9 Phase 2 Value	1	R	Step 9 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17574	44A6	float	2	VAr	Step 9 Phase 3 Value	1	R	Step 9 / 3	✓	✓	✓	✓	✓	✓	✓	✓
17576	44A8	uint	2	-	Step 9 Connection Type (R, S, T, RST, Off, On) 0: OFF 1: R 2: S 3: T 4: RST 5:ON	1	R/W	0 - 5	✓	✓	✓	✓	✓	✓	✓	✓
17578	44AA	uint	2	-	Step 9 Type (Capacitor, Inductor, Thyristor, Entes Thyristor) 0: Closed 1: Capacitor 2: Inductor	1	R/W	0 - 2	✓	✓	✓	✓	✓	✓	✓	✓
17580	44AC	uint	2	-	N / A	1	R/W	-								
17582	44AE	uint	2	-	Step 9 Contactor Switching Life Count	1	R/W	10 - 500000	✓	✓	✓	✓	✓	✓	✓	✓
17584	44B0	uint	2	unix time	Step 9 Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17586	44B2	uint	2	unix time	Step 9 Contactor Install Timestamp	1	R	unix time	✓	✓	✓	✓	✓	✓	✓	✓
17588	44B4	float	2	VAr	Step 10 Steps Value	1	R/W	0.0 - 999900.0		✓			✓	✓		✓
17590	44B6	float	2	VAr	Step 10 Phase 1 Value	1	R	Step 10 / 3		✓			✓	✓		✓
17592	44B8	float	2	VAr	Step 10 Phase 2 Value	1	R	Step 10 / 3		✓			✓	✓		✓
17594	44BA	float	2	VAr	Step 10 Phase 3 Value	1	R	Step 10 / 3		✓			✓	✓		✓
17596	44BC	uint	2	-	Step 10 Connection Type (R, S, T, RST, Off, On) 0: OFF 1: R 2: S 3: T 4: RST 5:ON	1	R/W	0 - 5		✓			✓	✓		✓
17598	44BE	uint	2	-	Step 10 Type (Capacitor, Inductor, Thyristor, Entes Thyristor) 0: Closed 1: Capacitor 2: Inductor	1	R/W	0 - 2		✓			✓	✓		✓
17600	44C0	uint	2	-	N / A	1	R/W	-								
17602	44C2	uint	2	-	Step 10 Contactor Switching Life Count	1	R/W	10 - 500000		✓			✓	✓		✓
17604	44C4	uint	2	unix time	Step 10 Install Timestamp	1	R	unix time		✓			✓	✓		✓
17606	44C6	uint	2	unix time	Step 10 Contactor Install Timestamp	1	R	unix time		✓			✓	✓		✓
17608	44C8	float	2	VAr	Step 11 Steps Value	1	R/W	0.0 - 999900.0		✓			✓	✓		✓
17610	44CA	float	2	VAr	Step 11 Phase 1 Value	1	R	Step 11 / 3		✓			✓	✓		✓
17612	44CC	float	2	VAr	Step 11 Phase 2 Value	1	R	Step 11 / 3		✓			✓	✓		✓
17614	44CE	float	2	VAr	Step 11 Phase 3 Value	1	R	Step 11 / 3		✓			✓	✓		✓
17616	44D0	uint	2	-	Step 11 Connection Type (R, S, T, RST, Off, On) 0: OFF 1: R 2: S 3: T 4: RST 5:ON	1	R/W	0 - 5		✓			✓	✓		✓
17618	44D2	uint	2	-	Step 11 Type (Capacitor, Inductor, Thyristor, Entes Thyristor) 0: Closed 1: Capacitor 2: Inductor	1	R/W	0 - 2		✓			✓	✓		✓
17620	44D4	uint	2	-	N / A	1	R/W	-								
17622	44D6	uint	2	-	Step 11 Contactor Switching Life Count	1	R/W	10 - 500000		✓			✓	✓		✓
17624	44D8	uint	2	unix time	Step 11 Install Timestamp	1	R	unix time		✓			✓	✓		✓
17626	44DA	uint	2	unix time	Step 11 Contactor Install Timestamp	1	R	unix time		✓			✓	✓		✓
17628	44DC	float	2	VAr	Step 12 Steps Value	1	R/W	0.0 - 999900.0		✓			✓	✓		✓
17630	44DE	float	2	VAr	Step 12 Phase 1 Value	1	R	Step 12 / 3		✓			✓	✓		✓
17632	44E0	float	2	VAr	Step 12 Phase 2 Value	1	R	Step 12 / 3		✓			✓	✓		✓
17634	44E2	float	2	VAr	Step 12 Phase 3 Value	1	R	Step 12 / 3		✓			✓	✓		✓
17636	44E4	uint	2	-	Step 12 Connection Type (R, S, T, RST, Off, On) 0: OFF 1: R 2: S 3: T 4: RST 5:ON	1	R/W	0 - 5		✓			✓	✓		✓
17638	44E6	uint	2	-	Step 12 Type (Capacitor, Inductor, Thyristor, Entes Thyristor) 0: Closed 1: Capacitor 2: Inductor	1	R/W	0 - 2		✓			✓	✓		✓
17640	44E8	uint	2	-	N / A	1	R/W	-								
17642	44EA	uint	2	-	Step 12 Contactor Switching Life Count	1	R/W	10 - 500000		✓			✓	✓		✓
17644	44EC	uint	2	unix time	Step 12 Install Timestamp	1	R	unix time		✓			✓	✓		✓
17646	44EE	uint	2	unix time	Step 12 Contactor Install Timestamp	1	R	unix time		✓			✓	✓		✓
17648	44F0	uint	2		N / A	1	R	-								
17650	44F2	uint	2		N / A	1	R	-								
17652	44F4	uint	2		N / A	1	R	-								
17654	44F6	uint	2		N / A	1	R	-								
17656	44F8	uint	2		N / A	1	R	-								
17658	44FA	uint	2		N / A	1	R	-								
17660	44FC	uint	2		N / A	1	R	-								
17662	44FE	uint	2		N / A	1	R	-								
17664	4500	uint	2		N / A	1	R	-								
17666	4502	uint	2		N / A	1	R	-								
17668	4504	uint	2		N / A	1	R	-								
17670	4506	uint	2		N / A	1	R	-								
17672	4508	uint	2		N / A	1	R	-								
17674	450A	uint	2		N / A	1	R	-								
17676	450C	uint	2		N / A	1	R	-								
17678	450E	uint	2		N / A	1	R	-								
17680	4510	uint	2		N / A	1	R	-								
17682	4512	uint	2		N / A	1	R	-								
17684	4514	uint	2		N / A	1	R	-								
17686	4516	uint	2		N / A	1	R	-								
17688	4518	uint	2		N / A	1	R	-								
17690	451A	uint	2		N / A	1	R	-								
17692	451C	uint	2		N / A	1	R	-								
17694	451E	uint	2		N / A	1	R	-								
17696	4520	uint	2		N / A	1	R	-								
17698	4522	uint	2		N / A	1	R	-								
17700	4524	uint	2		N / A	1	R	-								
17702	4526	uint	2		N / A	1	R	-								
17704	4528	uint	2		N / A	1	R	-								
17706	452A	uint	2		N / A	1	R	-								
17708	452C	uint	2		N / A	1	R	-								
17710	452E	uint	2		N / A	1	R	-								
17712	4530	uint	2		N / A	1	R	-								
17714	4532	uint	2		N / A	1	R	-								
17716	4534	uint	2		N / A	1	R	-								
17718	4536	uint	2		N / A	1	R	-								
17720	4538	uint	2		N / A	1	R	-								
17722	453A	uint	2		N / A	1	R	-								
17724	453C	uint	2		N / A	1	R	-								
17726	453E	uint	2		N / A	1	R	-								
17728	4540	uint	2		N / A	1	R	-								
17730	4542	uint	2		N / A	1	R	-								
17732	4544	uint	2		N / A	1	R	-								
17734	4546	uint	2		N / A	1	R	-								
17736	4548	uint	2		N / A	1	R	-								
17738	454A	uint	2		N / A	1	R	-								
17740	454C	uint	2		N / A	1	R	-								
17742	454E	uint	2		N / A	1	R	-								
17744	4550	uint	2		N / A	1	R	-								

17746	4552	uint	2		N / A	1	R	-										
17748	4554	uint	2		N / A	1	R	-										
17750	4556	uint	2		N / A	1	R	-										
17752	4558	uint	2		N / A	1	R	-										
17754	455A	uint	2		N / A	1	R	-										
17756	455C	uint	2		N / A	1	R	-										
17758	455E	uint	2		N / A	1	R	-										
17760	4560	uint	2		N / A	1	R	-										
17762	4562	uint	2		N / A	1	R	-										
17764	4564	uint	2		N / A	1	R	-										
17766	4566	uint	2		N / A	1	R	-										
17768	4568	uint	2		N / A	1	R	-										
17770	456A	uint	2		N / A	1	R	-										
17772	456C	uint	2		N / A	1	R	-										
17774	456E	uint	2		N / A	1	R	-										
17776	4570	uint	2		N / A	1	R	-										
17778	4572	uint	2		N / A	1	R	-										
17780	4574	uint	2		N / A	1	R	-										
17782	4576	uint	2		N / A	1	R	-										
17784	4578	uint	2		N / A	1	R	-										
17786	457A	uint	2		N / A	1	R	-										
17788	457C	uint	2		N / A	1	R	-										
17790	457E	uint	2		N / A	1	R	-										
17792	4580	uint	2		N / A	1	R	-										
17794	4582	uint	2		N / A	1	R	-										
17796	4584	uint	2		N / A	1	R	-										
17798	4586	uint	2		N / A	1	R	-										
17800	4588	uint	2		N / A	1	R	-										
17802	458A	uint	2		N / A	1	R	-										
17804	458C	uint	2		N / A	1	R	-										
17806	458E	uint	2		N / A	1	R	-										
17808	4590	uint	2		N / A	1	R	-										
17810	4592	uint	2		N / A	1	R	-										
17812	4594	uint	2		N / A	1	R	-										
17814	4596	uint	2		N / A	1	R	-										
17816	4598	uint	2		N / A	1	R	-										
17818	459A	uint	2		N / A	1	R	-										
17820	459C	uint	2		N / A	1	R	-										
17822	459E	uint	2		N / A	1	R	-										
17824	45A0	uint	2		N / A	1	R	-										
17826	45A2	uint	2		N / A	1	R	-										
17828	45A4	uint	2		N / A	1	R	-										
17830	45A6	uint	2		N / A	1	R	-										
17832	45A8	uint	2		N / A	1	R	-										
17834	45AA	uint	2		N / A	1	R	-										
17836	45AC	uint	2		N / A	1	R	-										
17838	45AE	uint	2		N / A	1	R	-										
17840	45B0	uint	2		N / A	1	R	-										
17842	45B2	uint	2		N / A	1	R	-										
17844	45B4	uint	2		N / A	1	R	-										
17846	45B6	uint	2		N / A	1	R	-										
17848	45B8	uint	2		N / A	1	R	-										
17850	45BA	uint	2		N / A	1	R	-										
17852	45BC	uint	2		N / A	1	R	-										
17854	45BE	uint	2		N / A	1	R	-										
17856	45C0	uint	2		N / A	1	R	-										
17858	45C2	uint	2		N / A	1	R	-										
17860	45C4	uint	2		N / A	1	R	-										
17862	45C6	uint	2		N / A	1	R	-										
17864	45C8	uint	2		N / A	1	R	-										
17866	45CA	uint	2		N / A	1	R	-										
17868	45CC	uint	2		N / A	1	R	-										
17870	45CE	uint	2		N / A	1	R	-										
17872	45D0	uint	2		N / A	1	R	-										
17874	45D2	uint	2		N / A	1	R	-										
17876	45D4	uint	2		N / A	1	R	-										
17878	45D6	uint	2		N / A	1	R	-										
17880	45D8	uint	2		N / A	1	R	-										
17882	45DA	uint	2		N / A	1	R	-										
17884	45DC	uint	2		N / A	1	R	-										
17886	45DE	uint	2		N / A	1	R	-										
17888	45E0	uint	2		Stepping Program 0: Off 1: Lineer 2: Kap. + Reaktor 3: Kap + Reaktor Birlikte 4: Kap. + Reaktor + SC	1	R/W	0 - 4	✓	✓	✓	✓	✓	✓	✓	✓		
17890	45E2	uint	2		Mode: 0: Standart 1: Eco 2: Aggressive	1	R/W	0 - 2	✓	✓	✓	✓	✓	✓	✓	✓		
17892	45E4	uint	2		Reference Step	1	R/W	1 - 12	✓	✓	✓	✓	✓	✓	✓	✓		
17894	45E6	uint	2		Single Phase Capacitor Steps On Time 1 - 1800	1	R	-	✓	✓	✓	✓	✓	✓	✓	✓		
17896	45E8	uint	2		Single Phase Capacitor Steps Off Time 1 - 1800	1	R	-	✓	✓	✓	✓	✓	✓	✓	✓		
17898	45EA	uint	2		Multiple Phase Capacitor Steps On Time 1 - 1800	1	R/W	1 - 1800	✓	✓	✓	✓	✓	✓	✓	✓		
17900	45EC	uint	2		Multiple Phase Capacitor Steps Off Time 1 - 1800	1	R/W	1 - 1800	✓	✓	✓	✓	✓	✓	✓	✓		
17902	45EE	uint	2	ms	Switch on delay time between two steps 100-1000	1	R/W	100 - 1000	✓	✓	✓	✓	✓	✓	✓	✓		
17904	45F0	uint	2		Comp ratio calculation period	1	R/W	0 - 240	✓	✓	✓	✓	✓	✓	✓	✓		
17906	45F2	float	2		Maximum Switching Steps Value for one iteration 10 - 500000000	1	R/W	0.1 -- 1.0	✓	✓	✓	✓	✓	✓	✓	✓		
17908	45F4	float	2		N / A	1	R/W	-										
17910	45F6	float	2		Target CosFi Value 1 -1 - +1	1	R/W	-1.0 - +1.0	✓	✓	✓	✓	✓	✓	✓	✓		
17912	45F8	uint	2		N / A	1	R/W	-										
17914	45FA	float	2		Target CosFi Value for Generator -1 - +1	1	R/W	-1.0 - +1.0	✓	✓	✓	✓	✓	✓	✓	✓		
17916	45FC	uint	2		N / A	-	R/W	-										
17918	45FE	uint	2		N / A	-	R/W	-										
17922	4602	uint	2	-	N / A	1	R/W	-										
17924	4604	uint	2	-	N / A	1	R/W	-										
17926	4606	float	2		Over Voltage Alarm Limit Value 0 - 400	1	R/W	0 - 400	✓	✓	✓	✓	✓	✓	✓	✓		
17928	4608	float	2	%	Over Voltage Alarm Hysterisis Value %0 - %1.00	100	R/W	0.0 - 1.00	✓	✓	✓	✓	✓	✓	✓	✓		
17930	460A	float	2	s	Over Voltage Delay Time	1	R/W	0.0 - 1000.0	✓	✓	✓	✓	✓	✓	✓	✓		
17932	460C	uint	2	-	Over Voltage Alarm Steps Status (On or Off) 0: OFF 1: ON	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓		
17934	460E	uint	2	-	N / A	-	R/W	-										
17936	4610	uint	2	-	N / A	-	R/W	-										
17938	4612	uint	2	-	N / A	-	R/W	-										
17940	4614	uint	2	-	N / A	-	R/W	-										
17942	4616	uint	2	-	N / A	-	R/W	-										
17944	4618	uint	2	-	N / A	-	R/W	-										
17946	461A	uint	2	-	N / A	-	R/W	-										
17948	461C	uint	2	-	N / A	-	R/W	-										
17950	461E	uint	2	-	N / A	-	R/W	-										
17952	4620	uint	2	-	N / A	-	R/W	-										
17954	4622	uint	2	-	N / A	-	R/W	-										
17956	4624	uint	2	-	N / A	-	R/W	-										
17958	4626	float	2	%	Over Voltage THD Alarm Limit Value %2-%100	100	R/W	0.02 - 1.00	✓	✓	✓	✓	✓	✓	✓	✓		
17960	4628	float	2	%	Over Voltage THD Alarm Hysterisis Value %0 - %100	100	R/W	0.00 - 1.00	✓	✓	✓	✓	✓	✓	✓	✓		
17962	462A	float	2	s	Over Voltage THD Delay Time 0 - 999.9	1	R/W	0 - 999.9	✓	✓	✓	✓	✓	✓	✓	✓		
17964	462C	uint	2	-	Over Voltage THD Alarm Steps Status (On or Off) 0: OFF 1: ON	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓		
17966	462E	float	2	%	Over Current THD Alarm Limit Value %2-%100	100	R/W	0.02 - 1.00	✓	✓	✓	✓	✓	✓	✓	✓		
17968	4630	float	2	%	Over Current THD Alarm Hysterisis Value %0 - %100	100	R/W	0.00 - 1.00	✓	✓	✓	✓	✓	✓	✓	✓		
17970	4632	float	2	s	Over Current THD Delay Time 0 - 999.9	1	R/W	0 - 999.9	✓	✓	✓	✓	✓	✓	✓	✓		
17972	4634	uint	2	-	Over Current THD Alarm Steps Status (On or Off) 0: OFF 1: ON	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓		
17974	4636	float	2	%	Capacitor Values Decrease Ratio Warning Limit %1 -- %100	100	R/W	0.01 - 1.00	✓	✓	✓	✓	✓	✓	✓	✓		
17976	4638	float	2	%	Capacitor Values Decrease Ratio Alarm Limit %1 -- %100	100	R/W	0.01 - 1.00	✓	✓	✓	✓	✓	✓	✓	✓		
17978	463A	float	2	-	Contactor Life Warning Limit 0.1 - 1.0	1	R/W	0.1 - 1.0	✓	✓	✓	✓	✓	✓	✓	✓		

17980	463C	float	2	-	Contactor Life Alarm Limit 0.1 - 1.0	1	R/W	0.1 - 1.0	✓	✓	✓	✓	✓	✓	✓	✓
17982	463E	float	2	%	Capacitive Ratio Alarm Threshold %-100 -- % - 1	100	R/W	-1.00 / -0.01	✓	✓	✓	✓	✓	✓	✓	✓
17984	4640	float	2	%	Inductive Ratio Alarm Threshold %1 -- %100	100	R/W	+0.01 / +1.00	✓	✓	✓	✓	✓	✓	✓	✓
17986	4642	uint	2	-	N / A	1	R/W	-								
17988	4644	float	2	Santigrat Derece	Temperature Fan On Limit 30 -- 70	1	R/W	30 - 70	✓	✓	✓	✓	✓	✓	✓	✓
17990	4646	float	2	Santigrat Derece	Temperature Fan Off Limit 30 -- 70	1	R/W	30 - 70	✓	✓	✓	✓	✓	✓	✓	✓
17992	4648	float	2	Santigrat Derece	Temperature Alarm On Limit 30 -- 70	1	R/W	30 - 70	✓	✓	✓	✓	✓	✓	✓	✓
17994	464A	float	2	Santigrat Derece	Temperature Alarm Off Limit 30 -- 70	1	R/W	30 - 70	✓	✓	✓	✓	✓	✓	✓	✓
17996	464C	uint	2	-	Temperature Alarm Step Status: 0: Disable 1: Enable	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
17998	464E	uint	2	Second	Capacitor Discharge Time	1	R/W	1 - 1800	✓	✓	✓	✓	✓	✓	✓	✓
18000	4650	float	2	%	Inductive Ratio Warning Threshold	100	R/W	-0.01 / -1.00	✓	✓	✓	✓	✓	✓	✓	✓
18002	4652	float	2	%	Capacitive Ratio Warning Threshold	100	R/W	-0.01 / -1.00	✓	✓	✓	✓	✓	✓	✓	✓
18004	4654	uint	2	-	Fan Enable	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
18006	4656	uint	2		Alarm Snooze Duration	1	R/W	0 - 3	✓	✓	✓	✓	✓	✓	✓	✓
18008	4658	float	2		Total SVC Value	1	R/W	0 - 2999700				✓		✓	✓	✓
18010	465A	float	2		SVC 1 Value	1	R/W	0 - 999900				✓		✓	✓	✓
18012	465C	float	2		SVC 2 Value	1	R/W	0 - 999900				✓		✓	✓	✓
18014	465E	float	2		SVC 3 Value	1	R/W	0 - 999900				✓		✓	✓	✓
18016	4660	uint	2		Billing Date	1	R/W	1 - 31	✓	✓	✓	✓	✓	✓	✓	✓
18018	4662	uint	2		Generator Enable(1: Enable, 0: Disable)	0	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
18020	4664	uint	2		Generator Action(1: Gen Cos, 0: Komp. Kapalı)	0	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓

Log Setup

Supported Functions	Start Address	Register Counts
Read holding registers	19456	20
Write Single registers		
Write Multiple registers		

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
19456	4C00	uint	2	-	Load Profile Log Record Enable : 0: Disable 1: Enable	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
19458	4C02	uint	2	Minute	Load Profile Log Record interval Enum 0: 1 minute 1: 2 minute 2: 5 minute 3: 10 minute 4: 15 minute 5: 20 minute 6: 30 minute 7: 60 minute	1	R/W	0 - 7	✓	✓	✓	✓	✓	✓	✓	✓
19460	4C04	uint	2	-	Voltage Profile Log Record Enable 0: Disable 1: Enable	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
19462	4C06	uint	2	Minute	Voltage Profile Log Record interval Enum 0: 1 minute 1: 2 minute 2: 5 minute 3: 10 minute 4: 15 minute 5: 20 minute 6: 30 minute 7: 60 minute	1	R/W	0 - 7	✓	✓	✓	✓	✓	✓	✓	✓
19464	4C08	uint	2	-	Current Profile Log Record Enable 0: Disable 1: Enable	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
19466	4C0A	uint	2	Minute	Current Profile Log Record interval Enum 0: 1 minute 1: 2 minute 2: 5 minute 3: 10 minute 4: 15 minute 5: 20 minute 6: 30 minute 7: 60 minute	1	R/W	0 - 7	✓	✓	✓	✓	✓	✓	✓	✓
19468	4C0C	uint	2	-	Power Profile Log Record Enable 0: Disable 1: Enable	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
19470	4C0E	uint	2	Minute	Power Profile Log Record interval Enum 0: 1 minute 1: 2 minute 2: 5 minute 3: 10 minute 4: 15 minute 5: 20 minute 6: 30 minute 7: 60 minute	1	R/W	0 - 7	✓	✓	✓	✓	✓	✓	✓	✓
19472	4C10	uint	2	-	THD Profile Log Record Enable 0: Disable 1: Enable	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
19474	4C12	uint	2	Minute	THD Profile Log Record interval Enum 0: 1 minute 1: 2 minute 2: 5 minute 3: 10 minute 4: 15 minute 5: 20 minute 6: 30 minute 7: 60 minute	1	R/W	0 - 7	✓	✓	✓	✓	✓	✓	✓	✓

Log Index Setup

Supported Functions	Start Address	Register Counts
Read holding registers	19584	64
Write Multiple registers		

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
19584	4C80	uint	2	-	Load Profile Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19586	4C82	uint	2	-	Voltage Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19588	4C84	uint	2	-	Current Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19590	4C86	uint	2	-	AVG Power Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19592	4C88	uint	2	-	Max Power Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19594	4C8A	uint	2	-	Min. Power Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19596	4C8C	uint	2	-	THD Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19598	4C8E	uint	2	-	Energy Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19600	4C90	uint	2	-	N / A	1	R/W	-								
19602	4C92	uint	2	-	Max. Values (Voltage, Current, Freq., Unbalance) Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19604	4C94	uint	2	-	Max. Values (Power) Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19606	4C96	uint	2	-	Min. Values (Voltage, Current, Freq., Unbalance) Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19608	4C98	uint	2	-	Min. Values (Power) Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19610	4C9A	uint	2	-	Step 1 to Step 6 Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19612	4C9C	uint	2	-	Step 7 to Step 12 Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19614	4C9E	uint	2	-	N / A	1	R/W	-								
19616	4CA0	uint	2	-	N / A	1	R/W	-								
19618	4CA2	uint	2	-	Step 1 to Step 6 Records Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19620	4CA4	uint	2	-	Step 7 to Step 12 Records Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19622	4CA6	uint	2	-	N / A	1	R/W									
19624	4CA8	uint	2	-	N / A	1	R/W	-								
19626	4CAA	uint	2	-	Event Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19628	4CAC	uint	2	-	Phase R Histogram Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19630	4CAE	uint	2	-	Phase S Histogram Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19632	4CB0	uint	2	-	Phase T Histogram Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19634	4CB2	uint	2	-	Phase RST Min. Histogram Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19636	4CB4	uint	2	-	Phase RST Max. Histogram Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19638	4CB6	uint	2	-	SVC Max Histogram Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19640	4CB8	uint	2	-	Rdiff Histogram Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19642	4CBA	uint	2	-	Sdiff Histogram Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19644	4CBC	uint	2	-	Tdiff Histogram Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓
19646	4CBE	uint	2	-	RSTdiff Min.Histogram Log Index	1	R/W	0 - 4294967295	✓	✓	✓	✓	✓	✓	✓	✓

Steps Coil Status

Supported Functions	Start Address	Register Counts
Read Coil registers	12288	11
Write Single Coil registers		
Write Multiple Coil registers		

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
12288	3000	Bit	1	-	Step 1 Status	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
12289	3001	Bit	1	-	Step 2 Status	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
12290	3002	Bit	1	-	Step 3 Status	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
12291	3003	Bit	1	-	Step 4 Status	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
12292	3004	Bit	1	-	Step 5 Status	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
12293	3005	Bit	1	-	Step 6 Status	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
12294	3006	Bit	1	-	Step 7 Status	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
12295	3007	Bit	1	-	Step 8 Status	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
12296	3008	Bit	1	-	Step 9 Status	1	R/W	0 - 1	✓	✓	✓	✓	✓	✓	✓	✓
12297	3009	Bit	1	-	Step 10 Status	1	R/W	0 - 1		✓			✓	✓		✓
12298	300A	Bit	1	-	Step 11 Status	1	R/W	0 - 1		✓			✓	✓		✓
12299	300B	Bit	1	-	Step 12 Status	1	R/W	0 - 1		✓			✓	✓		✓

Load Profile Record

Supported Functions	Start Address	Register Counts
Read Holding registers	12416	26

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
12416	3080	uint	2	unix time	Record End Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12418	3082	uint	2	unix time	Record Start Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12420	3084	uint	2	-	Record index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12422	3086	float	2	Wh	Import Active Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12424	3088	float	2	Wh	Export Active Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12426	308A	float	2	VARh	Import Inductive Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12428	308C	float	2	VARh	Export Inductive Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12430	308E	float	2	VARh	Export Capacitive Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12432	3090	float	2	VARh	Import Capacitive Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12434	3092	float	2	VAh	Import Apparent Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12436	3094	float	2	VAh	Export Apparent Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12438	3096	float	2	Wh	Generator Import Active Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12440	3098	float	2	Wh	Generator Export Active Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓

Voltage Record

Supported Functions	Start Address	Register Counts
Read Coil registers	12544	60

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
12544	3100	uint	2	unix time	Record End Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12546	3102	uint	2	unix time	Record Start Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12548	3104	uint	2	-	Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12550	3106	float	2	V	L1 Phase Avg voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12552	3108	float	2	V	L2 Phase Avg voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12554	310A	float	2	V	L3 Phase Avg voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12556	310C	float	2	V	L4 Phase Avg voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12558	310E	float	2	V	Avg Voltage L1-L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12560	3110	float	2	V	Avg Voltage L2-L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12562	3112	float	2	V	Avg Voltage L3-L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12564	3114	float	2	Hz	AVG Freq	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12566	3116	float	2	%	Avg Unbalance	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12568	3118	float	2	V	L1 Phase Max voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12570	311A	float	2	V	L2 Phase Max voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12572	311C	float	2	V	L3 Phase Max voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12574	311E	float	2	V	L4 Phase Max voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12576	3120	float	2	V	Max Voltage L1-L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12578	3122	float	2	V	Max Voltage L2-L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12580	3124	float	2	V	Max Voltage L3-L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12582	3126	float	2	Hz	Max Freq	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12584	3128	float	2	%	Max Unbalance	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12586	312A	float	2	V	L1 Phase Min voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12588	312C	float	2	V	L2 Phase Min voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12590	312E	float	2	V	L3 Phase Min voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12592	3130	float	2	V	L4 Phase Min voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12594	3132	float	2	V	Min Voltage L1-L2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12596	3134	float	2	V	Min Voltage L2-L3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12598	3136	float	2	V	Min Voltage L3-L1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12600	3138	float	2	Hz	Min Freq	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12602	313A	float	2	%	Min Unbalance	1	R		✓	✓	✓	✓	✓	✓	✓	✓

Current Record

Supported Functions	Start Address	Register Counts
Read Coil registers	12672	30

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
12672	3180	uint	2	unix time	Record End Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12674	3182	uint	2	unix time	Record Start Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12676	3184	uint	2		Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12678	3186	float	2	A	L1 Phase Avg Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12680	3188	float	2	A	L2 Phase Avg Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12682	318A	float	2	A	L3 Phase Avg Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12684	318C	float	2	A	LN Phase Avg Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12686	318E	float	2	A	L1 Phase Max. Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12688	3190	float	2	A	L2 Phase Max. Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12690	3192	float	2	A	L3 Phase Max. Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12692	3194	float	2	A	LN Phase Max. Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12694	3196	float	2	A	L1 Phase Min. Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12696	3198	float	2	A	L2 Phase Min. Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12698	319A	float	2	A	L3 Phase Min. Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12700	319C	float	2	A	LN Phase Min. Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓

Power Avg. Record

Supported Functions	Start Address	Register Counts
Read Coil registers	12800	46

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
12800	3200	uint	2	unix time	Record End Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12802	3202	uint	2	unix time	Record Start Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12804	3204	uint	2	-	Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12806	3206	float	2	W	L1 Phase Avg Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12808	3208	float	2	W	L2 Phase Avg Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12810	320A	float	2	W	L3 Phase Avg Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12812	320C	float	2	W	Avg Total Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12814	320E	float	2	W	Avg Total Import Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12816	3210	float	2	W	Avg Total Export Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12818	3212	float	2	Var	L1 Phase Avg Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12820	3214	float	2	Var	L2 Phase Avg Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12822	3216	float	2	Var	L3 Phase Avg Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12824	3218	float	2	Var	Quadrant Total Avg Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12826	321A	float	2	Var	Quadrant 1 Avg Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12828	321C	float	2	Var	Quadrant 2 Avg Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12830	321E	float	2	Var	Quadrant 3 Avg Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12832	3220	float	2	Var	Quadrant 4 Avg Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12834	3222	float	2	VA	L1 Phase Avg Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12836	3224	float	2	VA	L2 Phase Avg Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12838	3226	float	2	VA	L3 Phase Avg Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12840	3228	float	2	VA	Avg Total Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12842	322A	float	2	VA	Avg Total Import Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12844	322C	float	2	VA	Avg Total Export Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓

Power Max. Record

Supported Functions	Start Address	Register Counts
Read Coil registers	12928	46

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
12928	3280	uint	2	unix time	Record End Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12930	3282	uint	2	unix time	Record Start Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12932	3284	uint	2	-	Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12934	3286	float	2	W	L1 Phase Max Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12936	3288	float	2	W	L2 Phase Max Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12938	328A	float	2	W	L3 Phase Max Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12940	328C	float	2	W	Max Total Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12942	328E	float	2	W	Max Total Import Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12944	3290	float	2	W	Max Total Export Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12946	3292	float	2	Var	L1 Phase Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12948	3294	float	2	Var	L2 Phase Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12950	3296	float	2	Var	L3 Phase Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12952	3298	float	2	Var	Quadrant Total Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12954	329A	float	2	Var	Quadrant 1 Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12956	329C	float	2	Var	Quadrant 2 Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12958	329E	float	2	Var	Quadrant 3 Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12960	32A0	float	2	Var	Quadrant 4 Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12962	32A2	float	2	VA	L1 Phase Max Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12964	32A4	float	2	VA	L2 Phase Max Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12966	32A6	float	2	VA	L3 Phase Max Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12968	32A8	float	2	VA	Max Total Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12970	32AA	float	2	VA	Max Total Import Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
12972	32AC	float	2	VA	Max Total Export Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓

Power Min. Record

Supported Functions	Start Address	Register Counts
Read Coil registers	13056	46

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
13056	3300	uint	2	unix time	Record End Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13058	3302	uint	2	unix time	Record Start Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13060	3304	uint	2	-	Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13062	3306	float	2	W	L1 Phase Min Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13064	3308	float	2	W	L2 Phase Min Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13066	330A	float	2	W	L3 Phase Min Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13068	330C	float	2	W	Min Total Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13070	330E	float	2	W	Min Total Import Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13072	3310	float	2	W	Min Total Export Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13074	3312	float	2	Var	L1 Phase Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13076	3314	float	2	Var	L2 Phase Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13078	3316	float	2	Var	L3 Phase Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13080	3318	float	2	Var	Quadrant Total Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13082	331A	float	2	Var	Quadrant 1 Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13084	331C	float	2	Var	Quadrant 2 Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13086	331E	float	2	Var	Quadrant 3 Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13088	3320	float	2	Var	Quadrant 4 Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13090	3322	float	2	VA	L1 Phase Min Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13092	3324	float	2	VA	L2 Phase Min Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13094	3326	float	2	VA	L3 Phase Min Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13096	3328	float	2	VA	Min Total Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13098	332A	float	2	VA	Min Total Import Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13100	332C	float	2	VA	Min Total Export Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓

THD Record

Supported Functions	Start Address	Register Counts
Read Coil registers	13184	72

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
13184	3380	uint	2	unix time	Record End Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13186	3382	uint	2	unix time	Record Start Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13188	3384	uint	2	-	Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13190	3386	float	2	%	Avg Total Harmonic Distorsion VL1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13192	3388	float	2	%	Avg Total Harmonic Distorsion VL2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13194	338A	float	2	%	Avg Total Harmonic Distorsion VL3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13196	338C	float	2	%	Avg Total Harmonic Distorsion VL4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13198	338E	float	2	%	Avg Total Harmoic Distorsion VLL12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13200	3390	float	2	%	Avg Total Harmoic Distorsion VLL23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13202	3392	float	2	%	Avg Total Harmoic Distorsion VLL31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13204	3394	float	2	%	Avg Total Harmonic Distorsion IL1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13206	3396	float	2	%	Avg Total Harmonic Distorsion IL2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13208	3398	float	2	%	Avg Total Harmonic Distorsion IL3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13210	339A	float	2	%	Avg Total Harmonic Distorsion ILN	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13212	339C	float	2	%	Max Total Harmonic Distorsion VL1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13214	339E	float	2	%	Max Total Harmonic Distorsion VL2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13216	33A0	float	2	%	Max Total Harmonic Distorsion VL3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13218	33A2	float	2	%	Max Total Harmonic Distorsion VL4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13220	33A4	float	2	%	Max Total Harmoic Distorsion VLL12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13222	33A6	float	2	%	Max Total Harmoic Distorsion VLL23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13224	33A8	float	2	%	Max Total Harmoic Distorsion VLL31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13226	33AA	float	2	%	Max Total Harmonic Distorsion IL1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13228	33AC	float	2	%	Max Total Harmonic Distorsion IL2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13230	33AE	float	2	%	Max Total Harmonic Distorsion IL3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13232	33B0	float	2	%	Max Total Harmonic Distorsion ILN	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13234	33B2	float	2	%	Min Total Harmonic Distorsion VL1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13236	33B4	float	2	%	Min Total Harmonic Distorsion VL2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13238	33B6	float	2	%	Min Total Harmonic Distorsion VL3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13240	33B8	float	2	%	Min Total Harmonic Distorsion VL4	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13242	33BA	float	2	%	Min Total Harmoic Distorsion VLL12	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13244	33BC	float	2	%	Min Total Harmoic Distorsion VLL23	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13246	33BE	float	2	%	Min Total Harmoic Distorsion VLL31	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13248	33C0	float	2	%	Min Total Harmonic Distorsion IL1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13250	33C2	float	2	%	Min Total Harmonic Distorsion IL2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13252	33C4	float	2	%	Min Total Harmonic Distorsion IL3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13254	33C6	float	2	%	Min Total Harmonic Distorsion ILN	1	R		✓	✓	✓	✓	✓	✓	✓	✓

Enegy Record

Supported Functions	Start Address	Register Counts
Read Coil registers	13312	106

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
13312	3400	uint	2	time	Record Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13314	3402	uint	2	-	N / A	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13316	3404	uint	2	-	Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13318	3406	ulong	4	Wh	Import Active Main Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13322	340A	ulong	4	Wh	Export Active Main Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13326	340E	ulong	4	Varh	Import Inductive Main Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13330	3412	ulong	4	Varh	Export Inductive Main Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13334	3416	ulong	4	Varh	Export Capacitive Main Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13338	341A	ulong	4	Varh	Import Capacitive Main Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13342	341E	ulong	4	VAh	Import Apparent Main Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13346	3422	ulong	4	VAh	Export Apparent Main Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13350	3426	ulong	4	Wh	Generator Import Main Active Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13354	342A	ulong	4	Wh	Generator Export Main Active Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13358	342E	float	2	Wh	Import Active Raw Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13360	3430	float	2	Wh	Export Active Raw Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13362	3432	float	2	Varh	Import Inductive Raw Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13364	3434	float	2	Varh	Export Inductive Raw Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13366	3436	float	2	Varh	Export Capacitive Raw Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13368	3438	float	2	Varh	Import Capacitive Raw Reactive Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13370	343A	float	2	VAh	Import Apparent Raw Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13372	343C	float	2	VAh	Export Apparent Raw Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13374	343E	float	2	Wh	Generator Import Raw Active Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13376	3440	float	2	Wh	Generator Export Raw Active Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13378	3442	ulong	4	Wh	Import Active Resetable Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13382	3446	ulong	4	Wh	Export Active Resetable Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13386	344A	ulong	4	Varh	Import Inductive Reactive Resetable Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13390	344E	ulong	4	Varh	Export Inductive Reactive Resetable Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13394	3452	ulong	4	Varh	Export Capacitive Reactive Resetable Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13398	3456	ulong	4	Varh	Import Capacitive Reactive Resetable Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓

13402	345A	ulong	4	VAh	Import Apparent Resetable Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13406	345E	ulong	4	VAh	Export Apparent Resetable Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13410	3462	ulong	4	Wh	Generator Import Active Resetable Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13414	3466	ulong	4	Wh	Generator Export Active Resetable Energy	1	R		✓	✓	✓	✓	✓	✓	✓	✓

Max Values Voltage, Current, Freq and unbalance Record

Supported Functions	Start Address	Register Counts
Read Holding registers	13568	58

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
13568	3500	uint	2	Time	Record Time	Unix time stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13570	3502	uint	2	-	N / A	-	R		✓	✓	✓	✓	✓	✓	✓	✓
13572	3504	uint	2	-	Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13574	3506	float	2	V	L1 Phase Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13576	3508	uint	2	Time	L1 Phase Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13578	350A	float	2	V	L2 Phase Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13580	350C	uint	2	Time	L2 Phase Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13582	350E	float	2	V	L3 Phase Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13584	3510	uint	2	Time	L3 Phase Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13586	3512	float	2	V	L4 Phase Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13588	3514	uint	2	Time	L4 Phase Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13590	3516	float	2	V	L1-L2 Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13592	3518	uint	2	Time	L1-L2 Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13594	351A	float	2	V	L2-L3 Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13596	351C	uint	2	Time	L2-L3 Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13598	351E	float	2	V	L3-L1 Max Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13600	3520	uint	2	Time	L3-L1 Max Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13602	3522	float	2	Hz	Max System Frequency	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13604	3524	uint	2	Time	Max System Frequency Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13606	3526	float	2	%	Max. Unbalance	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13608	3528	uint	2	Time	Max. Unbalance Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13610	352A	float	2	A	L1 Phase Max Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13612	352C	uint	2	Time	L1 Phase Max Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13614	352E	float	2	A	L2 Phase Max Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13616	3530	uint	2	Time	L2 Phase Max Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13618	3532	float	2	A	L3 Phase Max Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13620	3534	uint	2	Time	L3 Phase Max Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13622	3536	float	2	A	LN Phase Max Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13624	3538	uint	2	Time	LN Phase Max Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓

Max Values Power Records

Supported Functions	Start Address	Register Counts
Read Holding registers	13696	86

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
13696	3580	uint	2	Time	Record Time	Unix time stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13698	3582	uint	2	-	N / A		R		✓	✓	✓	✓	✓	✓	✓	✓
13700	3584	uint	2	Time	Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13702	3586	float	2	W	L1 Phase Max Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13704	3588	uint	2	Time	L1 Phase Max Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13706	358A	float	2	W	L2 Phase Max Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13708	3588	uint	2	Time	L2 Phase Max Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13710	3590	float	2	W	L3 Phase Max Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13712	3590	uint	2	Time	L3 Phase Max Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13714	3592	float	2	W	Max Total Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13716	3592	uint	2	Time	Max Total Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13718	3594	float	2	W	Max Total Import Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13720	3598	uint	2	Time	Max Total Import Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13722	359A	float	2	W	Max Total Export Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13724	3596	uint	2	Time	Max Total Export Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13726	3598	float	2	VAR	L1 Phase Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13728	35A0	uint	2	Time	L1 Phase Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13730	35A2	float	2	VAR	L2 Phase Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13732	3600	uint	2	Time	L2 Phase Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13734	3602	float	2	VAR	L3 Phase Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13736	35A8	uint	2	Time	L3 Phase Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13738	35AA	float	2	VAR	Quadrant Total Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13740	3604	uint	2	Time	Quadrant Total Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13742	3606	float	2	VAR	Quadrant 1 Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13744	35B0	uint	2	Time	Quadrant 1 Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13746	35B2	float	2	VAR	Quadrant 2 Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13748	3608	uint	2	Time	Quadrant 2 Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13750	3610	float	2	VAR	Quadrant 3 Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13752	35B8	uint	2	Time	Quadrant 3 Max Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13754	358A	float	2	Var	Quadrant 4 Max Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13756	3612	uint	2	Time	Quadrant 4 Max Reactive Power Time	Unix time stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13758	3614	float	2	VA	L1 Phase Max Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13760	35C0	uint	2	Time	L1 Phase Max Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13762	35C2	float	2	VA	L2 Phase Max Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13764	3616	uint	2	Time	L2 Phase Max Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13766	3618	float	2	VA	L3 Phase Max Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13768	35C8	uint	2	Time	L3 Phase Max Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13770	35CA	float	2	VA	Max Total Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13772	3620	uint	2	Time	Max Total Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13774	3622	float	2	VA	Max Total Import Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13776	35D0	uint	2	Time	Max Total Import Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13778	35D2	float	2	VA	Max Total Export Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13780	35D4	uint	2	Time	Max Total Export Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓

Min Values Voltage, Current, Freq and unbalance Record

Supported Functions	Start Address	Register Counts
Read Holding registers	13824	58

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
13824	3600	uint	2	Time	Record Time	Unix time stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13826	3602	uint	2	-	N / A	-	R		✓	✓	✓	✓	✓	✓	✓	✓
13828	3604	uint	2	-	Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13830	3606	float	2	V	L1 Phase Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13832	3608	uint	2	Time	L1 Phase Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13834	360A	float	2	V	L2 Phase Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13836	360C	uint	2	Time	L2 Phase Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13838	360E	float	2	V	L3 Phase Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13840	3610	uint	2	Time	L3 Phase Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13842	3612	float	2	V	L4 Phase Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13844	3614	uint	2	Time	L4 Phase Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13846	3616	float	2	V	L1-L2 Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13848	3618	uint	2	Time	L1-L2 Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13850	361A	float	2	V	L2-L3 Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13852	361C	uint	2	Time	L2-L3 Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13854	361E	float	2	V	L3-L1 Min Voltage	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13856	3620	uint	2	Time	L3-L1 Min Voltage Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13858	3622	float	2	A	Min System Frequency	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13860	3624	uint	2	Time	Min System Frequency Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13862	3626	float	2	A	Min. Unbalance	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13864	3628	uint	2	Time	Min. Unbalance Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13866	362A	float	2	A	L1 Phase Min Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13868	362C	uint	2	Time	L1 Phase Min Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13870	362E	float	2	A	L2 Phase Min Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13872	3630	uint	2	Time	L2 Phase Min Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13874	3632	float	2	Hz	L3 Phase Min Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13876	3634	uint	2	Time	L3 Phase Min Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13878	3636	float	2	%	LN Phase Min Current	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13880	3638	uint	2	Time	LN Phase Min Current Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓

Min Values Power Records

Supported Functions	Start Address	Register Counts
Read Holding registers	13952	86

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
13952	3680	uint	2	Time	Record Time	Unix time stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13954	3682	uint	2	-	N / A	-	R		✓	✓	✓	✓	✓	✓	✓	✓

13956	3684	uint	2	Time	Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13958	3686	float	2	W	L1 Phase Min Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13960	3688	uint	2	Time	L1 Phase Min Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13962	368A	float	2	W	L2 Phase Min Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13964	368C	uint	2	Time	L2 Phase Min Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13966	368E	float	2	W	L3 Phase Min Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13968	3690	uint	2	Time	L3 Phase Min Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13970	3692	float	2	W	Min Total Import Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13972	3694	uint	2	Time	Min Total Import Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13974	3696	float	2	W	Min Total Export Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13976	3698	uint	2	Time	Min Total Export Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13978	369A	float	2	W	Min Total Active Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13980	369C	uint	2	Time	Min Total Active Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13982	369E	float	2	VAR	L1 Phase Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13984	36A0	uint	2	Time	L1 Phase Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13986	36A2	float	2	VAR	L2 Phase Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13988	36A4	uint	2	Time	L2 Phase Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13990	36A6	float	2	VAR	L3 Phase Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13992	36A8	uint	2	Time	L3 Phase Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13994	36AA	float	2	VAR	Quadrant 1 Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
13996	36AC	uint	2	Time	Quadrant 1 Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
13998	36AE	float	2	VAR	Quadrant 2 Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14000	36B0	uint	2	Time	Quadrant 2 Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14002	36B2	float	2	VAR	Quadrant 3 Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14004	36B4	uint	2	Time	Quadrant 3 Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14006	36B6	float	2	VAR	Quadrant 4 Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14008	36B8	uint	2	Time	Quadrant 4 Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14010	36BA	float	2	VAR	Quadrant Total Min Reactive Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14012	36BC	uint	2	Time	Quadrant Total Min Reactive Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14014	36BE	float	2	VA	L1 Phase Min Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14016	36C0	uint	2	Time	L1 Phase Min Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14018	36C2	float	2	VA	L2 Phase Min Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14020	36C4	uint	2	Time	L2 Phase Min Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14022	36C6	float	2	VA	L3 Phase Min Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14024	36C8	uint	2	Time	L3 Phase Min Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14026	36CA	float	2	VA	Min Total Import Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14028	36CC	uint	2	Time	Min Total Import Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14030	36CE	float	2	VA	Min Total Export Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14032	36D0	uint	2	Time	Min Total Export Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14034	36D2	float	2	VA	Min Total Apperant Power	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14036	36D4	uint	2	Time	Min Total Apperant Power Time	Unix Time Stamp	R		✓	✓	✓	✓	✓	✓	✓	✓

Step Records 1-6

Supported Functions	Start Address	Register Counts
Read holding registers	14080	120

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
14080	3700	uint	2	Time	Record Time	Unix time stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14082	3702	uint	2	-	N / A	-	R		✓	✓	✓	✓	✓	✓	✓	✓
14084	3704	uint	2	-	Step Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14086	3706	float	2	VAr	Step 1 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14088	3708	float	2	VAr	Step 1 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14090	370A	float	2	VAr	Step 1 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14092	370C	float	2	VAr	Step 1 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14094	370E	float	2	Hour	Step 1 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14096	3710	uint	2	-	Step 1 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14098	3712	uint	2	-	N / A	1	R									
14100	3714	uint	2	Second	Step 1 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14102	3716	uint	2	-	Step 1 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14104	3718	ushort	1	-	Step 1 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14105	3719	float	2	VAr	Step 2 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14107	371B	float	2	VAr	Step 2 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14109	371D	float	2	VAr	Step 2 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14111	371F	float	2	VAr	Step 2 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14113	3721	float	2	Hour	Step 2 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14115	3723	uint	2	-	Step 2 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14117	3725	uint	2	-	N / A	1	R									
14119	3727	uint	2	Second	Step 2 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14121	3729	uint	2	-	Step 2 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14123	372B	ushort	1	-	Step 2 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14124	372C	float	2	VAr	Step 3 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14126	372E	float	2	VAr	Step 3 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14128	3730	float	2	VAr	Step 3 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14130	3732	float	2	VAr	Step 3 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14132	3734	float	2	Hour	Step 3 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14134	3736	uint	2	-	Step 3 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14136	3738	uint	2	-	N / A	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14138	373A	uint	2	Second	Step 3 Reconnection (discharge) time counter	1	R									
14140	373C	uint	2		Step 3 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14142	373E	ushort	1	-	Step 3 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14143	373F	float	2	VAr	Step 4 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14145	3741	float	2	VAr	Step 4 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14147	3743	float	2	VAr	Step 4 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14149	3745	float	2	VAr	Step 4 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14151	3747	float	2	Hour	Step 4 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14153	3749	uint	2	-	Step 4 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14155	374B	uint	2	-	N / A	1	R									
14157	374D	uint	2	Second	Step 4 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14159	374F	uint	2	-	Step 4 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14161	3751	ushort	1	-	Step 4 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14162	3752	float	2	VAr	Step 5 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14164	3754	float	2	VAr	Step 5 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14166	3756	float	2	VAr	Step 5 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14168	3758	float	2	VAr	Step 5 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14170	375A	float	2	Hour	Step 5 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14172	375C	uint	2	-	Step 5 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14174	375E	uint	2	-	N / A	1	R									
14176	3760	uint	2	Second	Step 5 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14178	3762	uint	2	-	Step 5 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14180	3764	ushort	1	-	Step 5 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14181	3765	float	2	VAr	Step 6 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14183	3767	float	2	VAr	Step 6 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14185	3769	float	2	VAr	Step 6 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14187	376B	float	2	VAr	Step 6 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14189	376D	float	2	Hour	Step 6 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14191	376F	uint	2	-	Step 6 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14193	3771	uint	2	-	N / A	1	R									
14195	3773	uint	2	Second	Step 6 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14197	3775	uint	2	-	Step 6 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14199	3777	ushort	1	-	Step 6 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓

Step Records 7 - 12

Supported Functions	Start Address	Register Counts
Read holding registers	14208	120

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
14208	37B0	uint	2	Time	Record Time	Unix time stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14210	37B2	uint	2	-	-	-	R		✓	✓	✓	✓	✓	✓	✓	✓
14212	37B4	uint	2	-	Step Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14214	37B6	float	2	VAr	Step 7 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14216	37B8	float	2	VAr	Step 7 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14218	37BA	float	2	VAr	Step 7 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14220	37BC	float	2	VAr	Step 7 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14222	37BE	float	2	Hour	Step 7 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14224	3790	uint	2	-	Step 7 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14226	3792	uint	2	-	N / A	1	R									
14228	3794	uint	2	Second	Step 7 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14230	3796	uint	2	-	Step 7 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14232	3798	ushort	1	-	Step 7 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14233	3799	float	2	VAr	Step 8 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14235	379B	float	2	VAr	Step 8 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14237	379D	float	2	VAr	Step 8 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14239	379F	float	2	VAr	Step 8 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14241	37A1	float	2	Hour	Step 8 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14243	37A3	uint	2	-	Step 8 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14245	37A5	uint	2	-	N / A	1	R									
14247	37A7	uint	2	Second	Step 8 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14249	37A9	uint	2	-	Step 8 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14251	37AB	ushort	1	-	Step 8 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14252	37AC	float	2	VAr	Step 9 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14254	37AE	float	2	VAr	Step 9 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14256	37B0	float	2	VAr	Step 9 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓

14258	37B2	float	2	VAr	Step 9 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14260	37B4	float	2	Hour	Step 9 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14262	37B6	uint	2	-	Step 9 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14264	37B8	uint	2	-	N / A	1	R									
14266	37BA	uint	2	Second	Step 9 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14268	37BC	uint	2	-	Step 9 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14270	37BE	ushort	1	-	Step 9 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14271	37BF	float	2	VAr	Step 10 Actuel Steps Value	1	R			✓			✓	✓		✓
14273	37C1	float	2	VAr	Step 10 Actuel Steps Value Phase 1	1	R			✓			✓	✓		✓
14275	37C3	float	2	VAr	Step 10 Actuel Steps Value Phase 2	1	R			✓			✓	✓		✓
14277	37C5	float	2	VAr	Step 10 Actuel Steps Value Phase 3	1	R			✓			✓	✓		✓
14279	37C7	float	2	Hour	Step 10 Step Connection Hour	1	R			✓			✓	✓		✓
14281	37C9	uint	2	-	Step 10 Step Switching Count	1	R			✓			✓	✓		✓
14283	37CB	uint	2	-	N / A	1	R									
14285	37CD	uint	2	Second	Step 10 Reconnection (discharge) time counter	1	R			✓			✓	✓		✓
14287	37CF	uint	2	-	Step 10 Status	1	R			✓			✓	✓		✓
14289	37D1	ushort	1	-	Step 10 Defected status	1	R			✓			✓	✓		✓
14290	37D2	float	2	VAr	Step 11 Actuel Steps Value	1	R			✓			✓	✓		✓
14292	37D4	float	2	VAr	Step 11 Actuel Steps Value Phase 1	1	R			✓			✓	✓		✓
14294	37D6	float	2	VAr	Step 11 Actuel Steps Value Phase 2	1	R			✓			✓	✓		✓
14296	37D8	float	2	VAr	Step 11 Actuel Steps Value Phase 3	1	R			✓			✓	✓		✓
14298	37DA	float	2	Hour	Step 11 Step Connection Hour	1	R			✓			✓	✓		✓
14300	37DC	uint	2	-	Step 11 Step Switching Count	1	R			✓			✓	✓		✓
14302	37DE	uint	2	-	N / A	1	R									
14304	37E0	uint	2	Second	Step 11 Reconnection (discharge) time counter	1	R			✓			✓	✓		✓
14306	37E2	uint	2	-	Step 11 Status	1	R			✓			✓	✓		✓
14308	37E4	ushort	1	-	Step 11 Defected status	1	R			✓			✓	✓		✓
14309	37E5	float	2	VAr	Step 12 Actuel Steps Value	1	R			✓			✓	✓		✓
14311	37E7	float	2	VAr	Step 12 Actuel Steps Value Phase 1	1	R			✓			✓	✓		✓
14313	37E9	float	2	VAr	Step 12 Actuel Steps Value Phase 2	1	R			✓			✓	✓		✓
14315	37EB	float	2	VAr	Step 12 Actuel Steps Value Phase 3	1	R			✓			✓	✓		✓
14317	37ED	float	2	Hour	Step 12 Step Connection Hour	1	R			✓			✓	✓		✓
14319	37EF	uint	2	-	Step 12 Step Switching Count	1	R			✓			✓	✓		✓
14321	37F1	uint	2	-	N / A	1	R									
14323	37F3	uint	2	Second	Step 12 Reconnection (discharge) time counter	1	R			✓			✓	✓		✓
14325	37F5	uint	2	-	Step 12 Status	1	R			✓			✓	✓		✓
14327	37F7	ushort	1	-	Step 12 Defected status	1	R			✓			✓	✓		✓

Step Records 1-6 (Periodic)

Supported Functions	Start Address	Register Counts
Read holding registers	14592	120

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
14592	3900	uint	2	Time	Record End Time	Unix time stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14594	3902	uint	2	Time	Record Start Time	Unix time stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14596	3904	uint	2	-	Step Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14598	3906	float	2	VAr	Step 1 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14600	3908	float	2	VAr	Step 1 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14602	390A	float	2	VAr	Step 1 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14604	390C	float	2	VAr	Step 1 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14606	390E	float	2	Hour	Step 1 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14608	3910	uint	2	-	Step 1 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14610	3912	uint	2	-	N / A	1	R									
14612	3914	uint	2	Second	Step 1 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14614	3916	uint	2	-	Step 1 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14616	3918	ushort	1	-	Step 1 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14617	3919	float	2	VAr	Step 2 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14619	391B	float	2	VAr	Step 2 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14621	391D	float	2	VAr	Step 2 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14623	391F	float	2	VAr	Step 2 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14625	3921	float	2	Hour	Step 2 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14627	3923	uint	2	-	Step 2 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14629	3925	uint	2	-	N / A	1	R									
14631	3927	uint	2	Second	Step 2 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14633	3929	uint	2	-	Step 2 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14635	392B	ushort	1	-	Step 2 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14636	392C	float	2	VAr	Step 3 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14638	392E	float	2	VAr	Step 3 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14640	3930	float	2	VAr	Step 3 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14642	3932	float	2	VAr	Step 3 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14644	3934	float	2	Hour	Step 3 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14646	3936	uint	2	-	Step 3 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14648	3938	uint	2	-	N / A	1	R									
14650	393A	uint	2	Second	Step 3 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14652	393C	uint	2	-	Step 3 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14654	393E	ushort	1	-	Step 3 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14655	393F	float	2	VAr	Step 4 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14657	3941	float	2	VAr	Step 4 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14659	3943	float	2	VAr	Step 4 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14661	3945	float	2	VAr	Step 4 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14663	3947	float	2	Hour	Step 4 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14665	3949	uint	2	-	Step 4 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14667	394B	uint	2	-	N / A	1	R									
14669	394D	uint	2	Second	Step 4 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14671	394F	uint	2	-	Step 4 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14673	3951	ushort	1	-	Step 4 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14674	3952	float	2	VAr	Step 5 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14676	3954	float	2	VAr	Step 5 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14678	3956	float	2	VAr	Step 5 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14680	3958	float	2	VAr	Step 5 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14682	395A	float	2	Hour	Step 5 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14684	395C	uint	2	-	Step 5 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14686	395E	uint	2	-	N / A	1	R									
14688	3960	uint	2	Second	Step 5 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14690	3962	uint	2	-	Step 5 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14692	3964	ushort	1	-	Step 5 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14693	3965	float	2	VAr	Step 6 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14695	3967	float	2	VAr	Step 6 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14697	3969	float	2	VAr	Step 6 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14699	396B	float	2	VAr	Step 6 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14701	396D	float	2	Hour	Step 6 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14703	396F	uint	2	-	Step 6 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14705	3971	uint	2	-	N / A	1	R									
14707	3973	uint	2	Second	Step 6 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14709	3975	uint	2	-	Step 6 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14711	3977	ushort	1	-	Step 6 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓

Step Records 7-12 (Periodic)

Supported Functions	Start Address	Register Counts
Read holding registers	14720	120

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
14720	3980	uint	2	Time	Record End Time	Unix time stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14722	3982	uint	2	Time	Record Start Time	Unix time stamp	R		✓	✓	✓	✓	✓	✓	✓	✓
14724	3984	uint	2	-	Step Record Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14726	3986	float	2	VAr	Step 7 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14728	3988	float	2	VAr	Step 7 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14730	398A	float	2	VAr	Step 7 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14732	398C	float	2	VAr	Step 7 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14734	398E	float	2	Hour	Step 7 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14736	3990	uint	2	-	Step 7 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14738	3992	uint	2	-	N / A	1	R									
14740	3994	uint	2	Second	Step 7 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14742	3996	uint	2	-	Step 7 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14744	3998	ushort	1	-	Step 7 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14745	3999	float	2	VAr	Step 8 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14747	399B	float	2	VAr	Step 8 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14749	399D	float	2	VAr	Step 8 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14751	399F	float	2	VAr	Step 8 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14753	39A1	float	2	Hour	Step 8 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14755	39A3	uint	2	-	Step 8 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14757	39A5	uint	2	-	N / A	1	R									
14759	39A7	uint	2	Second	Step 8 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14761	39A9	uint	2	-	Step 8 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14763	39AB	ushort	1	-	Step 8 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14764	39AC	float	2	VAr	Step 9 Actuel Steps Value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14766	39AE	float	2	VAr	Step 9 Actuel Steps Value Phase 1	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14768	39B0	float	2	VAr	Step 9 Actuel Steps Value Phase 2	1	R		✓	✓	✓	✓	✓	✓	✓	✓

14770	39B2	float	2	VAr	Step 9 Actuel Steps Value Phase 3	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14772	39B4	float	2	Hour	Step 9 Step Connection Hour	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14774	39B6	uint	2	-	Step 9 Step Switching Count	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14776	39B8	uint	2	-	N / A	1	R									
14778	39BA	uint	2	Second	Step 9 Reconnection (discharge) time counter	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14780	39BC	uint	2	-	Step 9 Status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14782	39BE	ushort	1	-	Step 9 Defected status	1	R		✓	✓	✓	✓	✓	✓	✓	✓
14783	39BF	float	2	VAr	Step 10 Actuel Steps Value	1	R			✓			✓	✓		✓
14785	39C1	float	2	VAr	Step 10 Actuel Steps Value Phase 1	1	R			✓			✓	✓		✓
14787	39C3	float	2	VAr	Step 10 Actuel Steps Value Phase 2	1	R			✓			✓	✓		✓
14789	39C5	float	2	VAr	Step 10 Actuel Steps Value Phase 3	1	R			✓			✓	✓		✓
14791	39C7	float	2	Hour	Step 10 Step Connection Hour	1	R			✓			✓	✓		✓
14793	39C9	uint	2	-	Step 10 Step Switching Count	1	R			✓			✓	✓		✓
14795	39CB	uint	2	-	N / A	1	R									
14797	39CD	uint	2	Second	Step 10 Reconnection (discharge) time counter	1	R			✓			✓	✓		✓
14799	39CF	uint	2	-	Step 10 Status	1	R			✓			✓	✓		✓
14801	39D1	ushort	1	-	Step 10 Defected status	1	R			✓			✓	✓		✓
14802	39D2	float	2	VAr	Step 11 Actuel Steps Value	1	R			✓			✓	✓		✓
14804	39D4	float	2	VAr	Step 11 Actuel Steps Value Phase 1	1	R			✓			✓	✓		✓
14806	39D6	float	2	VAr	Step 11 Actuel Steps Value Phase 2	1	R			✓			✓	✓		✓
14808	39D8	float	2	VAr	Step 11 Actuel Steps Value Phase 3	1	R			✓			✓	✓		✓
14810	39DA	float	2	Hour	Step 11 Step Connection Hour	1	R			✓			✓	✓		✓
14812	39DC	uint	2	-	Step 11 Step Switching Count	1	R			✓			✓	✓		✓
14814	39DE	uint	2	-	N / A	1	R									
14816	39E0	uint	2	Second	Step 11 Reconnection (discharge) time counter	1	R			✓			✓	✓		✓
14818	39E2	uint	2	-	Step 11 Status	1	R			✓			✓	✓		✓
14820	39E4	ushort	1	-	Step 11 Defected status	1	R			✓			✓	✓		✓
14821	39E5	float	2	VAr	Step 12 Actuel Steps Value	1	R			✓			✓	✓		✓
14823	39E7	float	2	VAr	Step 12 Actuel Steps Value Phase 1	1	R			✓			✓	✓		✓
14825	39E9	float	2	VAr	Step 12 Actuel Steps Value Phase 2	1	R			✓			✓	✓		✓
14827	39EB	float	2	VAr	Step 12 Actuel Steps Value Phase 3	1	R			✓			✓	✓		✓
14829	39ED	float	2	Hour	Step 12 Step Connection Hour	1	R			✓			✓	✓		✓
14831	39EF	uint	2	-	Step 12 Step Switching Count	1	R			✓			✓	✓		✓
14833	39F1	uint	2	-	N / A	1	R									
14835	39F3	uint	2	Second	Step 12 Reconnection (discharge) time counter	1	R			✓			✓	✓		✓
14837	39F5	uint	2	-	Step 12 Status	1	R			✓			✓	✓		✓
14839	39F7	ushort	1	-	Step 12 Defected status	1	R			✓			✓	✓		✓

Event Record

Supported Functions	Start Address	Register Counts
Read holding registers	15104	26

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
15104	3B00	uint	2		Event End Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15106	3B02	uint	2		Event Start Time	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15108	3B04	uint	2		Record index	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15110	3B06	float	2		Event Duration	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15112	3B08	short	1		LogType (0:Null 1:Alarm Start 2:Alarm End 3:Event Log)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15113	3B09	short	1		Type (Depend on Log Type)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15114	3B0A	uint	2		Source (Depend on Log Type and type)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15116	3B0C	uint	2		Param1 (Depend on Log Type and type)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15118	3B0E	uint	2		Param2 (Depend on Log Type and type)	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15120	3B10	float	2		High Threshold value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15122	3B12	float	2		Low threshold value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15124	3B14	float	2		Max. High value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15126	3B16	float	2		Max. Low value	1	R		✓	✓	✓	✓	✓	✓	✓	✓
15128	3B18	uint	2		Alarm Index	1	R		✓	✓	✓	✓	✓	✓	✓	✓

Device Identification

Supported Functions	Start Address	Register Counts
Read holding registers	60416	16

Address (Dec)	Address (Hex)	Format	Words count	Birim	Description	Multiplier	R/W	Range	RGP-9SW	RGP-12SW	RGP-9S	RGP-12SR	RGP-12S	RGP-15SRW	RGP-12SRW	RGP-15SR
60416	EC00	ushort	1	-	Device ID	1	R		✓	✓	✓	✓	✓	✓	✓	✓
60417	EC01	ushort	1	-	Device ID && Versiyon No	1	R		✓	✓	✓	✓	✓	✓	✓	✓
60418	EC02	uint	2	-	Serial Number	1	R		✓	✓	✓	✓	✓	✓	✓	✓
60420	EC04	uint	2	-	Software Version	1	R		✓	✓	✓	✓	✓	✓	✓	✓
60422	EC06	uint	2	-	Hardware Version	1	R		✓	✓	✓	✓	✓	✓	✓	✓
60424	EC08	uint	2	-	Modbus Table Version	1	R		✓	✓	✓	✓	✓	✓	✓	✓
60426	EC0A	uint	2	-	Boot loader version	1	R		✓	✓	✓	✓	✓	✓	✓	✓
60428	EC0C	unix time	2	unix time	Fabrication Date	1	R		✓	✓	✓	✓	✓	✓	✓	✓
60430	EC0E	unix time	2	unix time	Calibration Date	1	R		✓	✓	✓	✓	✓	✓	✓	✓