

Bluenet BN PRO Modbus TCP v1.1 Protocol

BN PRO Modbus TCP Register Guide

1 Introduction

This document describes the Modbus TCP interface of the Bluenet BN PRO PDU family and provides the register mapping required for integration into third-party monitoring, DCIM, BMS, SCADA and energy management systems.

1.2 Supported Measurements

- Inlet measurements
- Phase measurements (L1, L2, L3)
- Outlet monitoring
- Miniature Circuit Breakers (MCB)
- Residual Current Monitoring (RCM)
- GPIO interfaces
- External environmental sensors

2 Communication Parameters

Parameter	Value
Protocol	Modbus TCP
Default TCP Port	502
Function Code	03 Read Holding Registers
Register Type	Holding Registers
Word Order	Big Endian
Measurement Data Type	UINT16
Status Data Type	INT16
Firmware Versions	Up to V1.6
Main PDU Slave ID	1
Maximum Link PDUs	19

3 Slave ID Concept

The Main PDU and standalone PDUs use Slave ID 1. Link PDUs use the Slave ID corresponding to their logical position within the cluster.

4 Register Addressing

Decimal	Hexadecimal
18	0x0011
144	0x008F
527	0x020F

5 Data Representation and Scaling

Register Type	Data Type	Range
Measurement Values	UINT16	0...65535
Status Values	INT16	-32768...32767

Important: Measurement registers must be interpreted as UINT16, while status registers must be interpreted as INT16. Otherwise values such as -2 (Connection Lost) may incorrectly appear as 65534.

Measurement	Resolution
Current	0.01 A
Voltage	0.1 V
Frequency	0.1 Hz
Power Factor	0.001
Active Energy	0.1 kWh
Apparent Energy	0.1 kVAh
RCM Current	0.1 mA
Temperature	0.1 °C

6 Energy Register Calculation

Energy = (High Word × 65536 + Low Word) × Scaling Factor

7 Status Codes

Value	Meaning
0	On / Operational
1	Off
-1	Offline
-2	Connection Lost
-3	Under Voltage
-4	Over Voltage
-5	MCB Tripped
-9	RCM Defect
-128	Unknown Error

8 Register Block Structure

Section	Description
Inlet	Total PDU measurements
Phase	L1/L2/L3 measurements
MCB	Circuit breaker status
RCM	Residual current monitoring
Outlet	Outlet-level monitoring
GPIO	Digital inputs and outputs
External Sensors	Temperature and humidity sensors

9 Notes

- All values are read-only via Function Code 03.
- Register addresses are zero-based.
- Use the specified scaling factor before displaying measurement values.
- Energy values spanning multiple registers must be combined before scaling.
- Status values may be negative and should be interpreted as signed integers (INT16).

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
16	0x000F	0015	Inlet start address			
17	0x0010	0016	Status Inlet State		INT16	Device State (Inlet Start Address) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128)
18	0x0011	0017	Current	0.01 A	UINT16	Inlet level
19	0x0012	0018	Current (Max.)	0.01 A	UINT16	Inlet level
20	0x0013	0019	Active Power	1 W	UINT16	Inlet level
21	0x0014	0020	Active Power (Max.)	1 W	UINT16	Inlet level
22	0x0015	0021	Reactive Power	1 W	UINT16	Inlet level
23	0x0016	0022	Apparent Power	1 VA	UINT16	Inlet level
24	0x0017	0023	Active Energy High Byte	0.1 kWh	UINT16	Inlet level
25	0x0018	0024	Active Energy Low Byte	0.1 kWh	UINT16	Inlet level
26	0x0019	0025	Custom Active Energy High Byte	0.1 kWh	UINT16	Inlet level
27	0x001A	0026	Custom Active Energy Low Byte	0.1 kWh	UINT16	Inlet level
28	0x001B	0027	Reactive Energy High Byte	0.1 kWh	UINT16	Inlet level
29	0x001C	0028	Reactive Energy Low Byte	0.1 kWh	UINT16	Inlet level
30	0x001D	0029	Apparent Energy High Byte	0.1 kWh	UINT16	Inlet level
31	0x001E	0030	Apparent Energy Low Byte	0.1 kWh	UINT16	Inlet level
32	0x001F	0031	Neutral Current	0.01 A	UINT16	Inlet level
33	0x0020	0032	Neutral Current (Max.)	0.01 A	UINT16	Inlet level
34	0x0021	0033	Frequency	0.1 Hz	UINT16	Inlet level
143	0x008E	0142	Status Phase 1	- -	INT16	Phase 1 Status Offline(-1) Connection Lost(-2) On(0) Undervoltage(-3) Overvoltage(-4) Unknown Error (-128)

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
144	0x008F	0143	Voltage	0.1 V	UINT16	Phase 1 Level
145	0x0090	0144	Current	0.01 A	UINT16	Phase 1 Level
146	0x0091	0145	Current (Max.)	0.01 A	UINT16	Phase 1 Level
147	0x0092	0146	Active Power	1 W	UINT16	Phase 1 Level
148	0x0093	0147	Active Power (Max.)	1 W	UINT16	Phase 1 Level
149	0x0094	0148	Reactive Power	1 W	UINT16	Phase 1 Level
150	0x0095	0149	Apparent Power	1 VA	UINT16	Phase 1 Level
151	0x0096	0150	Active Energy High Byte	0.1 kWh	UINT16	Phase 1 Level
152	0x0097	0151	Active Energy Low Byte	0.1 kWh	UINT16	Phase 1 Level
153	0x0098	0152	Custom Active Energy High Byte	0.1 kWh	UINT16	Phase 1 Level
154	0x0099	0153	Custom Active Energy Low Byte	0.1 kWh	UINT16	Phase 1 Level
155	0x009A	0154	Reactive Energy High Byte	0.1 kWh	UINT16	Phase 1 Level
156	0x009B	0155	Reactive Energy Low Byte	0.1 kWh	UINT16	Phase 1 Level
157	0x009C	0156	Apparent Energy High Byte	0.1 kVAh	UINT16	Phase 1 Level
158	0x009D	0157	Apparent Energy Low Byte	0.1 kVAh	UINT16	Phase 1 Level
160	0x009F	0159	Power Factor	0.001	UINT16	Phase 1 Level
161	0x00A0	0160	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Phase 1 Level
163	0x00A2	0162	Status Phase 2		INT16	Phase 2 Status Offline(-1) Connection Lost(-2) On(0) Undervoltage(-3) Overvoltage(-4) Unknown Error (-128)
164	0x00A3	0163	Voltage	0.1 V	UINT16	Phase 2 Level
165	0x00A4	0164	Current	0.01 A	UINT16	Phase 2 Level
166	0x00A5	0165	Current (Max.)	0.01 A	UINT16	Phase 2 Level
167	0x00A6	0166	Active Power	1 W	UINT16	Phase 2 Level
168	0x00A7	0167	Active Power (Max.)	1 W	UINT16	Phase 2 Level
169	0x00A8	0168	Reactive Power	1 W	UINT16	Phase 2 Level

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
170	0x00A9	0169	Apparent Power	1 VA	UINT16	Phase 2 Level
171	0x00AA	0170	Active Energy High Byte	0.1 kWh	UINT16	Phase 2 Level
172	0x00AB	0171	Active Energy Low Byte	0.1 kWh	UINT16	Phase 2 Level
173	0x00AC	0172	Custom Active Energy High Byte	0.1 kWh	UINT16	Phase 2 Level
174	0x00AD	0173	Custom Active Energy Low Byte	0.1 kWh	UINT16	Phase 2 Level
175	0x00AE	0174	Reactive Energy High Byte	0.1 kWh	UINT16	Phase 2 Level
176	0x00AF	0175	Reactive Energy Low Byte	0.1 kWh	UINT16	Phase 2 Level
177	0x00B0	0176	Apparent Energy High Byte	0.1 kVAh	UINT16	Phase 2 Level
178	0x00B1	0177	Apparent Energy Low Byte	0.1 kVAh	UINT16	Phase 2 Level
180	0x00B3	0179	Power Factor	0.001	UINT16	Phase 2 Level
181	0x00B4	0180	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Phase 2 Level
183	0x00B6	0182	Status Phase 3		INT16	Phase 3 Status Offline(-1) Connection Lost(-2) On(0) Undervoltage(-3) Overvoltage(-4) Unknown Error (-128)
184	0x00B7	0183	Voltage	0.1 V	UINT16	Phase 3 Level
185	0x00B8	0184	Current	0.01 A	UINT16	Phase 3 Level
186	0x00B9	0185	Current (Max.)	0.01 A	UINT16	Phase 3 Level
187	0x00BA	0186	Active Power	1 W	UINT16	Phase 3 Level
188	0x00BB	0187	Active Power (Max.)	1 W	UINT16	Phase 3 Level
189	0x00BC	0188	Reactive Power	1 W	UINT16	Phase 3 Level
190	0x00BD	0189	Apparent Power	1 VA	UINT16	Phase 3 Level
191	0x00BE	0190	Active Energy High Byte	0.1 kWh	UINT16	Phase 3 Level
192	0x00BF	0191	Active Energy Low Byte	0.1 kWh	UINT16	Phase 3 Level
193	0x00C0	0192	Custom Active Energy High Byte	0.1 kWh	UINT16	Phase 3 Level
194	0x00C1	0193	Custom Active Energy Low Byte	0.1 kWh	UINT16	Phase 3 Level
195	0x00C2	0194	Reactive Energy High Byte	0.1 kWh	UINT16	Phase 3 Level

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
196	0x00C3	0195	Reactive Energy Low Byte	0.1 kWh	UINT16	Phase 3 Level
197	0x00C4	0196	Apparent Energy High Byte	0.1 kVAh	UINT16	Phase 3 Level
198	0x00C5	0197	Apparent Energy Low Byte	0.1 kVAh	UINT16	Phase 3 Level
200	0x00C7	0199	Power Factor	0.001	UINT16	Phase 3 Level
201	0x00C8	0200	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Phase 3 Level
395	0x0190	0394	Status MCB 1 state		INT16	MCB 1, Tripped(-5) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128)
396	0x0191	0395	Current		UINT16	MCB 1
399	0x0194	0398	Status MCB 2 state		INT16	MCB 2, Tripped(-5) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128)
400	0x0195	0399	Current		UINT16	MCB 2
403	0x0198	0402	Status MCB 3 state		INT16	MCB 3, Tripped(-5) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128)
404	0x0199	0403	Current		UINT16	MCB 3
407	0x0202	0406	Status MCB 4 state		INT16	MCB 4, Tripped(-5) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128)

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
408	0x0203	0407	Current		UINT16	MCB 4
411	0x0206	0410	Status MCB 5 state		INT16	MCB 5, Tripped(-5) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128)
412	0x0207	0411	Current		UINT16	MCB 5
415	0x0210	0414	Status MCB 6 state		INT16	MCB 6, Tripped(-5) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128))
416	0x0211	0415	Current		UINT16	MCB 6
419	0x0214	0418	Status MCB 7 state		INT16	MCB 7, Tripped(-5) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128))
420	0x0215	0419	Current		UINT16	MCB 7
423	0x0218	0422	Status MCB 8 state		INT16	MCB 8, Tripped(-5) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128))
424	0x0219	0423	Current		UINT16	MCB 8

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
427	0x0222	0426	Status MCB 9 state		INT16	MCB 9, Tripped(-5) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128))
428	0x0223	0427	Current		UINT16	MCB 9
431	0x0226	0430	Status MCB 10 state		INT16	MCB 10, Tripped(-5) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128))
432	0x0227	0431	Current		UINT16	MCB 10
435	0x0230	0434	Status MCB 11 state		INT16	MCB 11, Tripped(-5) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128))
436	0x0231	0435	Current		UINT16	MCB 11
439	0x0234	0438	Status MCB 12 state		INT16	MCB 12, Tripped(-5) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128))
440	0x0235	0439	Current		UINT16	MCB 12

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
443	0x0238	0442	Status RCM 1 state		INT16	RCM 1 RCM defect(-9) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128)
444	0x0239	0443	RCM AC	0.1 mA	UINT16	
445	0x0240	0444	RCM AC (Max.)	0.1 mA	UINT16	
446	0x0241	0445	RCM DC	0.1 mA	UINT16	
447	0x0242	0446	RCM DC (Max.)	0.1 mA	UINT16	
449	0x0244	0448	Status RCM 2 state		INT16	RCM 2 RCM defect(-9) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128)
450	0x0245	0449	RCM AC	0.1 mA	UINT16	
451	0x0246	0450	RCM AC (Max.)	0.1 mA	UINT16	
452	0x0247	0451	RCM DC	0.1 mA	UINT16	
453	0x0248	0452	RCM DC (Max.)	0.1 mA	UINT16	
455	0x0250	0454	Status RCM 3 state		INT16	RCM 3 RCM defect(-9) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128)
456	0x0251	0455	RCM AC	0.1 mA	UINT16	
457	0x0252	0456	RCM AC (Max.)	0.1 mA	UINT16	
458	0x0253	0457	RCM DC	0.1 mA	UINT16	
459	0x0254	0458	RCM DC (Max.)	0.1 mA	UINT16	

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
461	0x0256	0460	Status RCM 4 state		INT16	RCM 4 RCM defect(-9) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128)
462	0x0257	0461	RCM AC	0.1 mA	UINT16	
463	0x0258	0462	RCM AC (Max.)	0.1 mA	UINT16	
464	0x0259	0463	RCM DC	0.1 mA	UINT16	
465	0x0260	0464	RCM DC (Max.)	0.1 mA	UINT16	
467	0x0262	0466	Status RCM 5 state		INT16	RCM 5 RCM defect(-9) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128)
468	0x0263	0467	RCM AC	0.1 mA	UINT16	
469	0x0264	0468	RCM AC (Max.)	0.1 mA	UINT16	
470	0x0265	0469	RCM DC	0.1 mA	UINT16	
471	0x0266	0470	RCM DC (Max.)	0.1 mA	UINT16	
473	0x0268	0472	Status RCM 6 state		INT16	RCM 6 RCM defect(-9) Offline(-1) Connection Lost(-2) On(0) Unknown Error (-128)
474	0x0269	0473	RCM AC	0.1 mA	UINT16	
475	0x0270	0474	RCM AC (Max.)	0.1 mA	UINT16	
476	0x0271	0475	RCM DC	0.1 mA	UINT16	
477	0x0272	0476	RCM DC (Max.)	0.1 mA	UINT16	

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
527	0x0322	0526	Status Outlet 1		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
528	0x0323	0527	Current	0.01 A	UINT16	Outlet 1
529	0x0324	0528	Current (Max.)	0.01 A	UINT16	Outlet 1
530	0x0325	0529	Active Power	1 W	UINT16	Outlet 1
531	0x0326	0530	Active Power (Max.)	1 W	UINT16	Outlet 1
532	0x0327	0531	Reactive Power	1 W	UINT16	Outlet 1
533	0x0328	0532	Apparent Power	1 VA	UINT16	Outlet 1
534	0x0329	0533	Active Energy High Byte	0.1 kWh	UINT16	Outlet 1
535	0x0330	0534	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 1
536	0x0331	0535	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 1
537	0x0332	0536	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 1
538	0x0333	0537	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 1
539	0x0334	0538	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 1
540	0x0335	0539	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 1
541	0x0336	0540	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 1
542	0x0337	0541	Power Factor	0.001	UINT16	Outlet 1
543	0x0338	0542	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 1
547	0x0342	0546	Status Outlet 2		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
548	0x0343	0547	Current	0.01 A	UINT16	Outlet 2
549	0x0344	0548	Current (Max.)	0.01 A	UINT16	Outlet 2
550	0x0345	0549	Active Power	1 W	UINT16	Outlet 2
551	0x0346	0550	Active Power (Max.)	1 W	UINT16	Outlet 2

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
552	0x0347	0551	Reactive Power	1 W	UINT16	Outlet 2
553	0x0348	0552	Apparent Power	1 VA	UINT16	Outlet 2
554	0x0349	0553	Active Energy High Byte	0.1 kWh	UINT16	Outlet 2
555	0x0350	0554	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 2
556	0x0351	0555	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 2
557	0x0352	0556	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 2
558	0x0353	0557	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 2
559	0x0354	0558	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 2
560	0x0355	0559	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 2
561	0x0356	0560	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 2
562	0x0357	0561	Power Factor	0.001	UINT16	Outlet 2
563	0x0358	0562	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 2
567	0x0362	0566	Status Outlet 3		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
568	0x0363	0567	Current	0.01 A	UINT16	Outlet 3
569	0x0364	0568	Current (Max.)	0.01 A	UINT16	Outlet 3
570	0x0365	0569	Active Power	1 W	UINT16	Outlet 3
571	0x0366	0570	Active Power (Max.)	1 W	UINT16	Outlet 3
572	0x0367	0571	Reactive Power	1 W	UINT16	Outlet 3
573	0x0368	0572	Apparent Power	1 VA	UINT16	Outlet 3
574	0x0369	0573	Active Energy High Byte	0.1 kWh	UINT16	Outlet 3
575	0x0370	0574	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 3
576	0x0371	0575	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 3
577	0x0372	0576	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 3
578	0x0373	0577	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 3
579	0x0374	0578	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 3

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
580	0x0375	0579	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 3
581	0x0376	0580	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 3
582	0x0377	0581	Power Factor	0.001	UINT16	Outlet 3
583	0x0378	0582	Power Factor Suffix	LE(-1) capacitive load	INT16	Outlet 3
587	0x0382	0586	Status Outlet 4		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
588	0x0383	0587	Current	0.01 A	UINT16	Outlet 4
589	0x0384	0588	Current (Max.)	0.01 A	UINT16	Outlet 4
590	0x0385	0589	Active Power	1 W	UINT16	Outlet 4
591	0x0386	0590	Active Power (Max.)	1 W	UINT16	Outlet 4
592	0x0387	0591	Reactive Power	1 W	UINT16	Outlet 4
593	0x0388	0592	Apparent Power	1 VA	UINT16	Outlet 4
594	0x0389	0593	Active Energy High Byte	0.1 kWh	UINT16	Outlet 4
595	0x0390	0594	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 4
596	0x0391	0595	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 4
597	0x0392	0596	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 4
598	0x0393	0597	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 4
599	0x0394	0598	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 4
600	0x0395	0599	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 4
601	0x0396	0600	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 4
602	0x0397	0601	Power Factor	0.001	UINT16	Outlet 4
603	0x0398	0602	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 4
607	0x0402	0606	Status Outlet 5		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
608	0x0403	0607	Current	0.01 A	UINT16	Outlet 5
609	0x0404	0608	Current (Max.)	0.01 A	UINT16	Outlet 5
610	0x0405	0609	Active Power	1 W	UINT16	Outlet 5
611	0x0406	0610	Active Power (Max.)	1 W	UINT16	Outlet 5
612	0x0407	0611	Reactive Power	1 W	UINT16	Outlet 5
613	0x0408	0612	Apparent Power	1 VA	UINT16	Outlet 5
614	0x0409	0613	Active Energy High Byte	0.1 kWh	UINT16	Outlet 5
615	0x0410	0614	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 5
616	0x0411	0615	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 5
617	0x0412	0616	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 5
618	0x0413	0617	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 5
619	0x0414	0618	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 5
620	0x0415	0619	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 5
621	0x0416	0620	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 5
622	0x0417	0621	Power Factor	0.001	UINT16	Outlet 5
623	0x0418	0622	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 5
627	0x0422	0626	Status Outlet 6		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
628	0x0423	0627	Current	0.01 A	UINT16	Outlet 6
629	0x0424	0628	Current (Max.)	0.01 A	UINT16	Outlet 6
630	0x0425	0629	Active Power	1 W	UINT16	Outlet 6
631	0x0426	0630	Active Power (Max.)	1 W	UINT16	Outlet 6
632	0x0427	0631	Reactive Power	1 W	UINT16	Outlet 6
633	0x0428	0632	Apparent Power	1 VA	UINT16	Outlet 6
634	0x0429	0633	Active Energy High Byte	0.1 kWh	UINT16	Outlet 6
635	0x0430	0634	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 6

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
636	0x0431	0635	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 6
637	0x0432	0636	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 6
638	0x0433	0637	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 6
639	0x0434	0638	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 6
640	0x0435	0639	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 6
641	0x0436	0640	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 6
642	0x0437	0641	Power Factor	0.001	UINT16	Outlet 6
643	0x0438	0642	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 6
647	0x0442	0646	Status Outlet 7		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
648	0x0443	0647	Current	0.01 A	UINT16	Outlet 7
649	0x0444	0648	Current (Max.)	0.01 A	UINT16	Outlet 7
650	0x0445	0649	Active Power	1 W	UINT16	Outlet 7
651	0x0446	0650	Active Power (Max.)	1 W	UINT16	Outlet 7
652	0x0447	0651	Reactive Power	1 W	UINT16	Outlet 7
653	0x0448	0652	Apparent Power	1 VA	UINT16	Outlet 7
654	0x0449	0653	Active Energy High Byte	0.1 kWh	UINT16	Outlet 7
655	0x0450	0654	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 7
656	0x0451	0655	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 7
657	0x0452	0656	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 7
658	0x0453	0657	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 7
659	0x0454	0658	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 7
660	0x0455	0659	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 7
661	0x0456	0660	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 7
662	0x0457	0661	Power Factor	0.001	UINT16	Outlet 7

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
663	0x0458	0662	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 7
667	0x0462	0666	Status Outlet 8		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
668	0x0463	0667	Current	0.01 A	UINT16	Outlet 8
669	0x0464	0668	Current (Max.)	0.01 A	UINT16	Outlet 8
670	0x0465	0669	Active Power	1 W	UINT16	Outlet 8
671	0x0466	0670	Active Power (Max.)	1 W	UINT16	Outlet 8
672	0x0467	0671	Reactive Power	1 W	UINT16	Outlet 8
673	0x0468	0672	Apparent Power	1 VA	UINT16	Outlet 8
674	0x0469	0673	Active Energy High Byte	0.1 kWh	UINT16	Outlet 8
675	0x0470	0674	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 8
676	0x0471	0675	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 8
677	0x0472	0676	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 8
678	0x0473	0677	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 8
679	0x0474	0678	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 8
680	0x0475	0679	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 8
681	0x0476	0680	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 8
682	0x0477	0681	Power Factor	0.001	UINT16	Outlet 8
683	0x0478	0682	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 8
687	0x0482	0686	Status Outlet 9		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
688	0x0483	0687	Current	0.01 A	UINT16	Outlet 9
689	0x0484	0688	Current (Max.)	0.01 A	UINT16	Outlet 9

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
690	0x0485	0689	Active Power	1 W	UINT16	Outlet 9
691	0x0486	0690	Active Power (Max.)	1 W	UINT16	Outlet 9
692	0x0487	0691	Reactive Power	1 W	UINT16	Outlet 9
693	0x0488	0692	Apparent Power	1 VA	UINT16	Outlet 9
694	0x0489	0693	Active Energy High Byte	0.1 kWh	UINT16	Outlet 9
695	0x0490	0694	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 9
696	0x0491	0695	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 9
697	0x0492	0696	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 9
698	0x0493	0697	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 9
699	0x0494	0698	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 9
700	0x0495	0699	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 9
701	0x0496	0700	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 9
702	0x0497	0701	Power Factor	0.001	UINT16	Outlet 9
703	0x0498	0702	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 9
707	0x0502	0706	Status Outlet 10		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
708	0x0503	0707	Current	0.01 A	UINT16	Outlet 10
709	0x0504	0708	Current (Max.)	0.01 A	UINT16	Outlet 10
710	0x0505	0709	Active Power	1 W	UINT16	Outlet 10
711	0x0506	0710	Active Power (Max.)	1 W	UINT16	Outlet 10
712	0x0507	0711	Reactive Power	1 W	UINT16	Outlet 10
713	0x0508	0712	Apparent Power	1 VA	UINT16	Outlet 10
714	0x0509	0713	Active Energy High Byte	0.1 kWh	UINT16	Outlet 10
715	0x0510	0714	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 10
716	0x0511	0715	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 10
717	0x0512	0716	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 10

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
718	0x0513	0717	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 10
719	0x0514	0718	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 10
720	0x0515	0719	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 10
721	0x0516	0720	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 10
722	0x0517	0721	Power Factor	0.001	UINT16	Outlet 10
723	0x0518	0722	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 10
727	0x0522	0726	Status Outlet 11		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
728	0x0523	0727	Current	0.01 A	UINT16	Outlet 11
729	0x0524	0728	Current (Max.)	0.01 A	UINT16	Outlet 11
730	0x0525	0729	Active Power	1 W	UINT16	Outlet 11
731	0x0526	0730	Active Power (Max.)	1 W	UINT16	Outlet 11
732	0x0527	0731	Reactive Power	1 W	UINT16	Outlet 11
733	0x0528	0732	Apparent Power	1 VA	UINT16	Outlet 11
734	0x0529	0733	Active Energy High Byte	0.1 kWh	UINT16	Outlet 11
735	0x0530	0734	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 11
736	0x0531	0735	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 11
737	0x0532	0736	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 11
738	0x0533	0737	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 11
739	0x0534	0738	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 11
740	0x0535	0739	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 11
741	0x0536	0740	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 11
742	0x0537	0741	Power Factor	0.001	UINT16	Outlet 11
743	0x0538	0742	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 11

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
747	0x0542	0746	Status Outlet 12		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
748	0x0543	0747	Current	0.01 A	UINT16	Outlet 12
749	0x0544	0748	Current (Max.)	0.01 A	UINT16	Outlet 12
750	0x0545	0749	Active Power	1 W	UINT16	Outlet 12
751	0x0546	0750	Active Power (Max.)	1 W	UINT16	Outlet 12
752	0x0547	0751	Reactive Power	1 W	UINT16	Outlet 12
753	0x0548	0752	Apparent Power	1 VA	UINT16	Outlet 12
754	0x0549	0753	Active Energy High Byte	0.1 kWh	UINT16	Outlet 12
755	0x0550	0754	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 12
756	0x0551	0755	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 12
757	0x0552	0756	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 12
758	0x0553	0757	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 12
759	0x0554	0758	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 12
760	0x0555	0759	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 12
761	0x0556	0760	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 12
762	0x0557	0761	Power Factor	0.001	UINT16	Outlet 12
763	0x0558	0762	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 12
767	0x0562	0766	Status Outlet 13		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
768	0x0563	0767	Current	0.01 A	UINT16	Outlet 13
769	0x0564	0768	Current (Max.)	0.01 A	UINT16	Outlet 13
770	0x0565	0769	Active Power	1 W	UINT16	Outlet 13
771	0x0566	0770	Active Power (Max.)	1 W	UINT16	Outlet 13

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
772	0x0567	0771	Reactive Power	1 W	UINT16	Outlet 13
773	0x0568	0772	Apparent Power	1 VA	UINT16	Outlet 13
774	0x0569	0773	Active Energy High Byte	0.1 kWh	UINT16	Outlet 13
775	0x0570	0774	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 13
776	0x0571	0775	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 13
777	0x0572	0776	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 13
778	0x0573	0777	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 13
779	0x0574	0778	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 13
780	0x0575	0779	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 13
781	0x0576	0780	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 13
782	0x0577	0781	Power Factor	0.001	UINT16	Outlet 13
783	0x0578	0782	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 13
787	0x0582	0786	Status Outlet 14		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
788	0x0583	0787	Current	0.01 A	UINT16	Outlet 14
789	0x0584	0788	Current (Max.)	0.01 A	UINT16	Outlet 14
790	0x0585	0789	Active Power	1 W	UINT16	Outlet 14
791	0x0586	0790	Active Power (Max.)	1 W	UINT16	Outlet 14
792	0x0587	0791	Reactive Power	1 W	UINT16	Outlet 14
793	0x0588	0792	Apparent Power	1 VA	UINT16	Outlet 14
794	0x0589	0793	Active Energy High Byte	0.1 kWh	UINT16	Outlet 14
795	0x0590	0794	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 14
796	0x0591	0795	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 14
797	0x0592	0796	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 14
798	0x0593	0797	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 14
799	0x0594	0798	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 14

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
800	0x0595	0799	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 14
801	0x0596	0800	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 14
802	0x0597	0801	Power Factor	0.001	UINT16	Outlet 14
803	0x0598	0802	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 14
807	0x0602	0806	Status Outlet 15		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
808	0x0603	0807	Current	0.01 A	UINT16	Outlet 15
809	0x0604	0808	Current (Max.)	0.01 A	UINT16	Outlet 15
810	0x0605	0809	Active Power	1 W	UINT16	Outlet 15
811	0x0606	0810	Active Power (Max.)	1 W	UINT16	Outlet 15
812	0x0607	0811	Reactive Power	1 W	UINT16	Outlet 15
813	0x0608	0812	Apparent Power	1 VA	UINT16	Outlet 15
814	0x0609	0813	Active Energy High Byte	0.1 kWh	UINT16	Outlet 15
815	0x0610	0814	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 15
816	0x0611	0815	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 15
817	0x0612	0816	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 15
818	0x0613	0817	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 15
819	0x0614	0818	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 15
820	0x0615	0819	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 15
821	0x0616	0820	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 15
822	0x0617	0821	Power Factor	0.001	UINT16	Outlet 15
823	0x0618	0822	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 15

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
827	0x0622	0826	Status Outlet 16		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
828	0x0623	0827	Current	0.01 A	UINT16	Outlet 16
829	0x0624	0828	Current (Max.)	0.01 A	UINT16	Outlet 16
830	0x0625	0829	Active Power	1 W	UINT16	Outlet 16
831	0x0626	0830	Active Power (Max.)	1 W	UINT16	Outlet 16
832	0x0627	0831	Reactive Power	1 W	UINT16	Outlet 16
833	0x0628	0832	Apparent Power	1 VA	UINT16	Outlet 16
834	0x0629	0833	Active Energy High Byte	0.1 kWh	UINT16	Outlet 16
835	0x0630	0834	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 16
836	0x0631	0835	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 16
837	0x0632	0836	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 16
838	0x0633	0837	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 16
839	0x0634	0838	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 16
840	0x0635	0839	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 16
841	0x0636	0840	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 16
842	0x0637	0841	Power Factor	0.001	UINT16	Outlet 16
843	0x0638	0842	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 16
847	0x0642	0846	Status Outlet 17		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
848	0x0643	0847	Current	0.01 A	UINT16	Outlet 17
849	0x0644	0848	Current (Max.)	0.01 A	UINT16	Outlet 17
850	0x0645	0849	Active Power	1 W	UINT16	Outlet 17
851	0x0646	0850	Active Power (Max.)	1 W	UINT16	Outlet 17

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
852	0x0647	0851	Reactive Power	1 W	UINT16	Outlet 17
853	0x0648	0852	Apparent Power	1 VA	UINT16	Outlet 17
854	0x0649	0853	Active Energy High Byte	0.1 kWh	UINT16	Outlet 17
855	0x0650	0854	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 17
856	0x0651	0855	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 17
857	0x0652	0856	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 17
858	0x0653	0857	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 17
859	0x0654	0858	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 17
860	0x0655	0859	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 17
861	0x0656	0860	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 17
862	0x0657	0861	Power Factor	0.001	UINT16	Outlet 17
863	0x0658	0862	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 17
867	0x0662	0866	Status Outlet 18		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
868	0x0663	0867	Current	0.01 A	UINT16	Outlet 18
869	0x0664	0868	Current (Max.)	0.01 A	UINT16	Outlet 18
870	0x0665	0869	Active Power	1 W	UINT16	Outlet 18
871	0x0666	0870	Active Power (Max.)	1 W	UINT16	Outlet 18
872	0x0667	0871	Reactive Power	1 W	UINT16	Outlet 18
873	0x0668	0872	Apparent Power	1 VA	UINT16	Outlet 18
874	0x0669	0873	Active Energy High Byte	0.1 kWh	UINT16	Outlet 18
875	0x0670	0874	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 18
876	0x0671	0875	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 18
877	0x0672	0876	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 18
878	0x0673	0877	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 18
879	0x0674	0878	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 18

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
880	0x0675	0879	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 18
881	0x0676	0880	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 18
882	0x0677	0881	Power Factor	0.001	UINT16	Outlet 18
883	0x0678	0882	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 18
887	0x0682	0886	Status Outlet 19		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
888	0x0683	0887	Current	0.01 A	UINT16	Outlet 19
889	0x0684	0888	Current (Max.)	0.01 A	UINT16	Outlet 19
890	0x0685	0889	Active Power	1 W	UINT16	Outlet 19
891	0x0686	0890	Active Power (Max.)	1 W	UINT16	Outlet 19
892	0x0687	0891	Reactive Power	1 W	UINT16	Outlet 19
893	0x0688	0892	Apparent Power	1 VA	UINT16	Outlet 19
894	0x0689	0893	Active Energy High Byte	0.1 kWh	UINT16	Outlet 19
895	0x0690	0894	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 19
896	0x0691	0895	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 19
897	0x0692	0896	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 19
898	0x0693	0897	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 19
899	0x0694	0898	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 19
900	0x0695	0899	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 19
901	0x0696	0900	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 19
902	0x0697	0901	Power Factor	0.001	UINT16	Outlet 19
903	0x0698	0902	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 19

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
907	0x0702	0906	Status Outlet 20		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
908	0x0703	0907	Current	0.01 A	UINT16	Outlet 20
909	0x0704	0908	Current (Max.)	0.01 A	UINT16	Outlet 20
910	0x0705	0909	Active Power	1 W	UINT16	Outlet 20
911	0x0706	0910	Active Power (Max.)	1 W	UINT16	Outlet 20
912	0x0707	0911	Reactive Power	1 W	UINT16	Outlet 20
913	0x0708	0912	Apparent Power	1 VA	UINT16	Outlet 20
914	0x0709	0913	Active Energy High Byte	0.1 kWh	UINT16	Outlet 20
915	0x0710	0914	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 20
916	0x0711	0915	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 20
917	0x0712	0916	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 20
918	0x0713	0917	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 20
919	0x0714	0918	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 20
920	0x0715	0919	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 20
921	0x0716	0920	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 20
922	0x0717	0921	Power Factor	0.001	UINT16	Outlet 20
923	0x0718	0922	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 20
927	0x0722	0926	Status Outlet 21		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
928	0x0723	0927	Current	0.01 A	UINT16	Outlet 21
929	0x0724	0928	Current (Max.)	0.01 A	UINT16	Outlet 21
930	0x0725	0929	Active Power	1 W	UINT16	Outlet 21
931	0x0726	0930	Active Power (Max.)	1 W	UINT16	Outlet 21

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
932	0x0727	0931	Reactive Power	1 W	UINT16	Outlet 21
933	0x0728	0932	Apparent Power	1 VA	UINT16	Outlet 21
934	0x0729	0933	Active Energy High Byte	0.1 kWh	UINT16	Outlet 21
935	0x0730	0934	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 21
936	0x0731	0935	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 21
937	0x0732	0936	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 21
938	0x0733	0937	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 21
939	0x0734	0938	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 21
940	0x0735	0939	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 21
941	0x0736	0940	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 21
942	0x0737	0941	Power Factor	0.001	UINT16	Outlet 21
943	0x0738	0942	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 21
947	0x0742	0946	Status Outlet 22		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
948	0x0743	0947	Current	0.01 A	UINT16	Outlet 22
949	0x0744	0948	Current (Max.)	0.01 A	UINT16	Outlet 22
950	0x0745	0949	Active Power	1 W	UINT16	Outlet 22
951	0x0746	0950	Active Power (Max.)	1 W	UINT16	Outlet 22
952	0x0747	0951	Reactive Power	1 W	UINT16	Outlet 22
953	0x0748	0952	Apparent Power	1 VA	UINT16	Outlet 22
954	0x0749	0953	Active Energy High Byte	0.1 kWh	UINT16	Outlet 22
955	0x0750	0954	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 22
956	0x0751	0955	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 22
957	0x0752	0956	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 22
958	0x0753	0957	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 22
959	0x0754	0958	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 22

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
960	0x0755	0959	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 22
961	0x0756	0960	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 22
962	0x0757	0961	Power Factor	0.001	UINT16	Outlet 22
963	0x0758	0962	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 22
967	0x0762	0966	Status Outlet 23		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
968	0x0763	0967	Current	0.01 A	UINT16	Outlet 23
969	0x0764	0968	Current (Max.)	0.01 A	UINT16	Outlet 23
970	0x0765	0969	Active Power	1 W	UINT16	Outlet 23
971	0x0766	0970	Active Power (Max.)	1 W	UINT16	Outlet 23
972	0x0767	0971	Reactive Power	1 W	UINT16	Outlet 23
973	0x0768	0972	Apparent Power	1 VA	UINT16	Outlet 23
974	0x0769	0973	Active Energy High Byte	0.1 kWh	UINT16	Outlet 23
975	0x0770	0974	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 23
976	0x0771	0975	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 23
977	0x0772	0976	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 23
978	0x0773	0977	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 23
979	0x0774	0978	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 23
980	0x0775	0979	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 23
981	0x0776	0980	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 23
982	0x0777	0981	Power Factor	0.001	UINT16	Outlet 23
983	0x0778	0982	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 23

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
987	0x0782	0986	Status Outlet 24		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
988	0x0783	0987	Current	0.01 A	UINT16	Outlet 24
989	0x0784	0988	Current (Max.)	0.01 A	UINT16	Outlet 24
990	0x0785	0989	Active Power	1 W	UINT16	Outlet 24
991	0x0786	0990	Active Power (Max.)	1 W	UINT16	Outlet 24
992	0x0787	0991	Reactive Power	1 W	UINT16	Outlet 24
993	0x0788	0992	Apparent Power	1 VA	UINT16	Outlet 24
994	0x0789	0993	Active Energy High Byte	0.1 kWh	UINT16	Outlet 24
995	0x0790	0994	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 24
996	0x0791	0995	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 24
997	0x0792	0996	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 24
998	0x0793	0997	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 24
999	0x0794	0998	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 24
1000	0x0795	0999	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 24
1001	0x0796	1000	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 24
1002	0x0797	1001	Power Factor	0.001	UINT16	Outlet 24
1003	0x0798	1002	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 24
1007	0x0802	1006	Status Outlet 25		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
1008	0x0803	1007	Current	0.01 A	UINT16	Outlet 25
1009	0x0804	1008	Current (Max.)	0.01 A	UINT16	Outlet 25
1010	0x0805	1009	Active Power	1 W	UINT16	Outlet 25
1011	0x0806	1010	Active Power (Max.)	1 W	UINT16	Outlet 25

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
1012	0x0807	1011	Reactive Power	1 W	UINT16	Outlet 25
1013	0x0808	1012	Apparent Power	1 VA	UINT16	Outlet 25
1014	0x0809	1013	Active Energy High Byte	0.1 kWh	UINT16	Outlet 25
1015	0x0810	1014	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 25
1016	0x0811	1015	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 25
1017	0x0812	1016	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 25
1018	0x0813	1017	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 25
1019	0x0814	1018	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 25
1020	0x0815	1019	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 25
1021	0x0816	1020	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 25
1022	0x0817	1021	Power Factor	0.001	UINT16	Outlet 25
1023	0x0818	1022	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 25
1027	0x0822	1026	Status Outlet 26		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
1028	0x0823	1027	Current	0.01 A	UINT16	Outlet 26
1029	0x0824	1028	Current (Max.)	0.01 A	UINT16	Outlet 26
1030	0x0825	1029	Active Power	1 W	UINT16	Outlet 26
1031	0x0826	1030	Active Power (Max.)	1 W	UINT16	Outlet 26
1032	0x0827	1031	Reactive Power	1 W	UINT16	Outlet 26
1033	0x0828	1032	Apparent Power	1 VA	UINT16	Outlet 26
1034	0x0829	1033	Active Energy High Byte	0.1 kWh	UINT16	Outlet 26
1035	0x0830	1034	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 26
1036	0x0831	1035	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 26
1037	0x0832	1036	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 26
1038	0x0833	1037	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 26
1039	0x0834	1038	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 26

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
1040	0x0835	1039	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 26
1041	0x0836	1040	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 26
1042	0x0837	1041	Power Factor	0.001	UINT16	Outlet 26
1043	0x0838	1042	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 26
1047	0x0842	1046	Status Outlet 27		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
1048	0x0843	1047	Current	0.01 A	UINT16	Outlet 27
1049	0x0844	1048	Current (Max.)	0.01 A	UINT16	Outlet 27
1050	0x0845	1049	Active Power	1 W	UINT16	Outlet 27
1051	0x0846	1050	Active Power (Max.)	1 W	UINT16	Outlet 27
1052	0x0847	1051	Reactive Power	1 W	UINT16	Outlet 27
1053	0x0848	1052	Apparent Power	1 VA	UINT16	Outlet 27
1054	0x0849	1053	Active Energy High Byte	0.1 kWh	UINT16	Outlet 27
1055	0x0850	1054	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 27
1056	0x0851	1055	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 27
1057	0x0852	1056	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 27
1058	0x0853	1057	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 27
1059	0x0854	1058	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 27
1060	0x0855	1059	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 27
1061	0x0856	1060	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 27
1062	0x0857	1061	Power Factor	0.001	UINT16	Outlet 27
1063	0x0858	1062	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 27

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
1067	0x0862	1066	Status Outlet 28		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
1068	0x0863	1067	Current	0.01 A	UINT16	Outlet 28
1069	0x0864	1068	Current (Max.)	0.01 A	UINT16	Outlet 28
1070	0x0865	1069	Active Power	1 W	UINT16	Outlet 28
1071	0x0866	1070	Active Power (Max.)	1 W	UINT16	Outlet 28
1072	0x0867	1071	Reactive Power	1 W	UINT16	Outlet 28
1073	0x0868	1072	Apparent Power	1 VA	UINT16	Outlet 28
1074	0x0869	1073	Active Energy High Byte	0.1 kWh	UINT16	Outlet 28
1075	0x0870	1074	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 28
1076	0x0871	1075	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 28
1077	0x0872	1076	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 28
1078	0x0873	1077	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 28
1079	0x0874	1078	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 28
1080	0x0875	1079	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 28
1081	0x0876	1080	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 28
1082	0x0877	1081	Power Factor	0.001	UINT16	Outlet 28
1083	0x0878	1082	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 28
1087	0x0882	1086	Status Outlet 29		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
1088	0x0883	1087	Current	0.01 A	UINT16	Outlet 29
1089	0x0884	1088	Current (Max.)	0.01 A	UINT16	Outlet 29
1090	0x0885	1089	Active Power	1 W	UINT16	Outlet 29
1091	0x0886	1090	Active Power (Max.)	1 W	UINT16	Outlet 29

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
1092	0x0887	1091	Reactive Power	1 W	UINT16	Outlet 29
1093	0x0888	1092	Apparent Power	1 VA	UINT16	Outlet 29
1094	0x0889	1093	Active Energy High Byte	0.1 kWh	UINT16	Outlet 29
1095	0x0890	1094	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 29
1096	0x0891	1095	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 29
1097	0x0892	1096	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 29
1098	0x0893	1097	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 29
1099	0x0894	1098	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 29
1100	0x0895	1099	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 29
1101	0x0896	1100	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 29
1102	0x0897	1101	Power Factor	0.001	UINT16	Outlet 29
1103	0x0898	1102	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 29
1107	0x0902	1106	Status Outlet 30		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
1108	0x0903	1107	Current	0.01 A	UINT16	Outlet 30
1109	0x0904	1108	Current (Max.)	0.01 A	UINT16	Outlet 30
1110	0x0905	1109	Active Power	1 W	UINT16	Outlet 30
1111	0x0906	1110	Active Power (Max.)	1 W	UINT16	Outlet 30
1112	0x0907	1111	Reactive Power	1 W	UINT16	Outlet 30
1113	0x0908	1112	Apparent Power	1 VA	UINT16	Outlet 30
1114	0x0909	1113	Active Energy High Byte	0.1 kWh	UINT16	Outlet 30
1115	0x0910	1114	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 30
1116	0x0911	1115	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 30
1117	0x0912	1116	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 30
1118	0x0913	1117	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 30
1119	0x0914	1118	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 30

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
1120	0x0915	1119	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 30
1121	0x0916	1120	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 30
1122	0x0917	1121	Power Factor	0.001	UINT16	Outlet 30
1123	0x0918	1122	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 30
1127	0x0922	1126	Status Outlet 31		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
1128	0x0923	1127	Current	0.01 A	UINT16	Outlet 31
1129	0x0924	1128	Current (Max.)	0.01 A	UINT16	Outlet 31
1130	0x0925	1129	Active Power	1 W	UINT16	Outlet 31
1131	0x0926	1130	Active Power (Max.)	1 W	UINT16	Outlet 31
1132	0x0927	1131	Reactive Power	1 W	UINT16	Outlet 31
1133	0x0928	1132	Apparent Power	1 VA	UINT16	Outlet 31
1134	0x0929	1133	Active Energy High Byte	0.1 kWh	UINT16	Outlet 31
1135	0x0930	1134	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 31
1136	0x0931	1135	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 31
1137	0x0932	1136	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 31
1138	0x0933	1137	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 31
1139	0x0934	1138	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 31
1140	0x0935	1139	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 31
1141	0x0936	1140	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 31
1142	0x0937	1141	Power Factor	0.001	UINT16	Outlet 31
1143	0x0938	1142	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 31

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
1147	0x0942	1146	Status Outlet 32		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
1148	0x0943	1147	Current	0.01 A	UINT16	Outlet 32
1149	0x0944	1148	Current (Max.)	0.01 A	UINT16	Outlet 32
1150	0x0945	1149	Active Power	1 W	UINT16	Outlet 32
1151	0x0946	1150	Active Power (Max.)	1 W	UINT16	Outlet 32
1152	0x0947	1151	Reactive Power	1 W	UINT16	Outlet 32
1153	0x0948	1152	Apparent Power	1 VA	UINT16	Outlet 32
1154	0x0949	1153	Active Energy High Byte	0.1 kWh	UINT16	Outlet 32
1155	0x0950	1154	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 32
1156	0x0951	1155	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 32
1157	0x0952	1156	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 32
1158	0x0953	1157	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 32
1159	0x0954	1158	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 32
1160	0x0955	1159	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 32
1161	0x0956	1160	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 32
1162	0x0957	1161	Power Factor	0.001	UINT16	Outlet 32
1163	0x0958	1162	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 32
1167	0x0962	1166	Status Outlet 33		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
1168	0x0963	1167	Current	0.01 A	UINT16	Outlet 33
1169	0x0964	1168	Current (Max.)	0.01 A	UINT16	Outlet 33
1170	0x0965	1169	Active Power	1 W	UINT16	Outlet 33
1171	0x0966	1170	Active Power (Max.)	1 W	UINT16	Outlet 33

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
1172	0x0967	1171	Reactive Power	1 W	UINT16	Outlet 33
1173	0x0968	1172	Apparent Power	1 VA	UINT16	Outlet 33
1174	0x0969	1173	Active Energy High Byte	0.1 kWh	UINT16	Outlet 33
1175	0x0970	1174	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 33
1176	0x0971	1175	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 33
1177	0x0972	1176	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 33
1178	0x0973	1177	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 33
1179	0x0974	1178	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 33
1180	0x0975	1179	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 33
1181	0x0976	1180	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 33
1182	0x0977	1181	Power Factor	0.001	UINT16	Outlet 33
1183	0x0978	1182	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 33
1187	0x0982	1186	Status Outlet 34		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
1188	0x0983	1187	Current	0.01 A	UINT16	Outlet 34
1189	0x0984	1188	Current (Max.)	0.01 A	UINT16	Outlet 34
1190	0x0985	1189	Active Power	1 W	UINT16	Outlet 34
1191	0x0986	1190	Active Power (Max.)	1 W	UINT16	Outlet 34
1192	0x0987	1191	Reactive Power	1 W	UINT16	Outlet 34
1193	0x0988	1192	Apparent Power	1 VA	UINT16	Outlet 34
1194	0x0989	1193	Active Energy High Byte	0.1 kWh	UINT16	Outlet 34
1195	0x0990	1194	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 34
1196	0x0991	1195	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 34
1197	0x0992	1196	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 34
1198	0x0993	1197	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 34
1199	0x0994	1198	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 34

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
1200	0x0995	1199	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 34
1201	0x0996	1200	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 34
1202	0x0997	1201	Power Factor	0.001	UINT16	Outlet 34
1203	0x0998	1202	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 34
1207	0x1002	1206	Status Outlet 35		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
1208	0x1003	1207	Current	0.01 A	UINT16	Outlet 35
1209	0x1004	1208	Current (Max.)	0.01 A	UINT16	Outlet 35
1210	0x1005	1209	Active Power	1 W	UINT16	Outlet 35
1211	0x1006	1210	Active Power (Max.)	1 W	UINT16	Outlet 35
1212	0x1007	1211	Reactive Power	1 W	UINT16	Outlet 35
1213	0x1008	1212	Apparent Power	1 VA	UINT16	Outlet 35
1214	0x1009	1213	Active Energy High Byte	0.1 kWh	UINT16	Outlet 35
1215	0x1010	1214	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 35
1216	0x1011	1215	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 35
1217	0x1012	1216	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 35
1218	0x1013	1217	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 35
1219	0x1014	1218	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 35
1220	0x1015	1219	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 35
1221	0x1016	1220	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 35
1222	0x1017	1221	Power Factor	0.001	UINT16	Outlet 35
1223	0x1018	1222	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 35

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
1227	0x1022	1226	Status Outlet 36		INT16	Offline(-1) Connection Lost(-2) On(0) Off(1) Unknown Error (-128)
1228	0x1023	1227	Current	0.01 A	UINT16	Outlet 36
1229	0x1024	1228	Current (Max.)	0.01 A	UINT16	Outlet 36
1230	0x1025	1229	Active Power	1 W	UINT16	Outlet 36
1231	0x1026	1230	Active Power (Max.)	1 W	UINT16	Outlet 36
1232	0x1027	1231	Reactive Power	1 W	UINT16	Outlet 36
1233	0x1028	1232	Apparent Power	1 VA	UINT16	Outlet 36
1234	0x1029	1233	Active Energy High Byte	0.1 kWh	UINT16	Outlet 36
1235	0x1030	1234	Active Energy Low Byte	0.1 kWh	UINT16	Outlet 36
1236	0x1031	1235	Custom Active Energy High Byte	0.1 kWh	UINT16	Outlet 36
1237	0x1032	1236	Custom Active Energy Low Byte	0.1 kWh	UINT16	Outlet 36
1238	0x1033	1237	Reactive Energy High Byte	0.1 kWh	UINT16	Outlet 36
1239	0x1034	1238	Reactive Energy Low Byte	0.1 kWh	UINT16	Outlet 36
1240	0x1035	1239	Apparent Energy High Byte	0.1 kVAh	UINT16	Outlet 36
1241	0x1036	1240	Apparent Energy Low Byte	0.1 kVAh	UINT16	Outlet 36
1242	0x1037	1241	Power Factor	0.001	UINT16	Outlet 36
1243	0x1038	1242	Power Factor Suffix	LA(1) inductive load LE(-1) capacitive load	INT16	Outlet 36
1262	0x04ED	1261	GPIO Sensor Digital Output 1		UINT16	On (0) Off (1)
1282	0x0501	1281	GPIO Sensor Digital Output 2		UINT16	On (0) Off (1)
1302	0x0515	1301	GPIO Sensor Digital Input 1		UINT16	Low(1) High(0)
1322	0x0529	1321	GPIO Sensor Digital Input 2		UINT16	Low(1) High(0)

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
1342	0x053D	1341	Status Ext Sensors 1		INT16	Connection Lost (-2) Offline (-1) Okay (active) (0)
1343	0x053E	1342	Humidity	%	UINT16	
1344	0x053F	1343	Humidity (Max.)	%	UINT16	
1345	0x0540	1344	Temperature	0.1 °C	UINT16	
1346	0x0541	1345	Temperature (Max.)	0.1 °C	UINT16	
1362	0x0551	1361	Status Ext Sensors 2		INT16	Connection Lost (-2) Offline (-1) Okay (active) (0)
1363	0x0552	1362	Humidity	%	UINT16	
1364	0x0553	1363	Humidity (Max.)	%	UINT16	
1365	0x0554	1364	Temperature	0.1 °C	UINT16	
1366	0x0555	1365	Temperature (Max.)	0.1 °C	UINT16	
1382	0x0565	1381	Status Ext Sensors 3		INT16	Connection Lost (-2) Offline (-1) Okay (active) (0)
1383	0x0566	1382	Humidity	%	UINT16	
1384	0x0567	1383	Humidity (Max.)	%	UINT16	
1385	0x0568	1384	Temperature	0.1 °C	UINT16	
1386	0x0569	1385	Temperature (Max.)	0.1 °C	UINT16	
1402	0x0579	1401	Status Ext Sensors 4		INT16	Connection Lost (-2) Offline (-1) Okay (active) (0)
1403	0x057A	1402	Humidity	%	UINT16	
1404	0x057B	1403	Humidity (Max.)	%	UINT16	
1405	0x057C	1404	Temperature	0.1 °C	UINT16	
1406	0x057D	1405	Temperature (Max.)	0.1 °C	UINT16	
1422	0x058D	1421	Status Ext Sensors 5		INT16	Connection Lost (-2) Offline (-1) Okay (active) (0)

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
1423	0x058E	1422	Humidity	%	UINT16	
1424	0x058F	1423	Humidity (Max.)	%	UINT16	
1425	0x0590	1424	Temperature	0.1 °C	UINT16	
1426	0x0591	1425	Temperature (Max.)	0.1 °C	UINT16	
1442	0x05A1	1441	Status Ext Sensors 6		INT16	Connection Lost (-2) Offline (-1) Okay (active) (0)
1443	0x05A2	1442	Humidity	%	UINT16	
1444	0x05A3	1443	Humidity (Max.)	%	UINT16	
1445	0x05A4	1444	Temperature	0.1 °C	UINT16	
1446	0x05A5	1445	Temperature (Max.)	0.1 °C	UINT16	
1462	0x05B5	1461	Status Ext Sensors 7		INT16	Connection Lost (-2) Offline (-1) Okay (active) (0)
1463	0x05B6	1462	Humidity	%	UINT16	
1464	0x05B7	1463	Humidity (Max.)	%	UINT16	
1465	0x05B8	1464	Temperature	0.1 °C	UINT16	
1466	0x05B9	1465	Temperature (Max.)	0.1 °C	UINT16	
1482	0x05C9	1481	Status Ext Sensors 8		INT16	Connection Lost (-2) Offline (-1) Okay (active) (0)
1483	0x05CA	1482	Humidity	%	UINT16	
1484	0x05CB	1483	Humidity (Max.)	%	UINT16	
1485	0x05CC	1484	Temperature	0.1 °C	UINT16	
1486	0x05CD	1485	Temperature (Max.)	0.1 °C	UINT16	
1502	0x05DD	1501	Status Ext Sensors 9		INT16	Connection Lost (-2) Offline (-1) Okay (active) (0)
1503	0x05DE	1502	Humidity	%	UINT16	
1504	0x05DF	1503	Humidity (Max.)	%	UINT16	
1505	0x05E0	1504	Temperature	0.1 °C	UINT16	

Register	Address (hex)	Address (dec)	Variable Name	Resolution	Type	Comment
1506	0x05E1	1505	Temperature (Max.)	0.1 °C	UINT16	
1522	0x05F1	1521	Status Ext Sensors 10		INT16	Connection Lost (-2) Offline (-1) Okay (active) (0)
1523	0x05F2	1522	Humidity	%	UINT16	
1524	0x05F3	1523	Humidity (Max.)	%	UINT16	
1525	0x05F4	1524	Temperature	0.1 °C	UINT16	
1526	0x05F5	1525	Temperature (Max.)	0.1 °C	UINT16	