

Control Units Configuration Report

Summary	
Master Control Unit Serial Number	145071098606
PowerSuite Version	3.6.1
Configuration File	settings.xml
Report Number	145071098606_05042016 17:29:34
Date/Time	05/04-2016 17:29:34
User	TAVi/Alexey
Machine name	TAVI
Sign	

Category	Result	Failure line
Power System	Ok	
Mains	Ok	
Rectifier	Not Ok	278,279,280,281,282,283,284,285,286
DCDC	Ok	
Solar	Ok	
Load	Ok	
Batteries	Ok	
Generator	Ok	
Control system	Ok	

#	Description	SysIdx	Data Value	Response
1	Company	255		Ok
2	Model	255	FlatPack2 System	Ok
3	Message 1	255		Ok
4	Message 2	255		Ok
5	Smartpack Globals - Number of battery cells	255	24	Ok
6	Smartpack Globals - System capacity scale	255	0	Ok
7	Smartpack Globals - Temperature Scale	255	0	Ok
8	Smartpack Globals - System Polarity	255	0	Ok
9	Smartpack Globals - Critical Premises	255	0	Ok
10	System config cfgDesiAmpere	255	0	Ok
11	Low Float Voltage(Batt Test Standby voltage)	255	4440	Ok
12	Battery Disconnect Voltage	255	4200	Ok
13	Battery Reconnect Voltage	255	4700	Ok
14	Control system Number of control units	255	1	Ok
15	Control unit Com error alarm Enable(1)/Disable (0)	255	1	Ok

#	Description	SysIdx	Data Value	Response
16	Control unit Com error alarm Major High	255	1	Ok
17	Control unit Com error Alarm group Major High	255	1	Ok
18	Control unit Com error alarm Minor High	255	1	Ok
19	Control unit Com error Alarm group Minor High	255	2	Ok
20	Control unit Com error delay	255	0	Ok
21	Control unit Com error Description	255	CtrlUnitError	Ok
22	Control unit Com error Manual reset Major High Only ...	255	0	Ok
23	SmartNode Com error alarm Enable(1)/Disable (0)	255	1	Ok
24	SmartNode Com error alarm Major High	255	1	Ok
25	SmartNode Com error Alarm group Major High	255	1	Ok
26	SmartNode Com error alarm Minor High	255	1	Ok
27	SmartNode Com error Alarm group Minor High	255	2	Ok
28	SmartNode Com error delay	255	0	Ok
29	SmartNode Com error Description	255	CtrlUnitError	Ok
30	SmartNode Com error Manual reset Major High Only (2)...	255	0	Ok
31	BatteryMonitor Com error alarm Enable(1)/Disable (0)	255	1	Ok
32	BatteryMonitor Com error alarm Major High	255	1	Ok
33	BatteryMonitor Com error Alarm group Major High	255	1	Ok
34	BatteryMonitor Com error alarm Minor High	255	1	Ok
35	BatteryMonitor Com error Alarm group Minor High	255	2	Ok
36	BatteryMonitor Com error delay	255	0	Ok
37	BatteryMonitor Com error Description	255	CtrlUnitError	Ok
38	BatteryMonitor Com error Manual reset Major High Onl...	255	0	Ok
39	LoadMonitor Com error alarm Enable(1)/Disable (0)	255	1	Ok
40	LoadMonitor Com error alarm Major High	255	1	Ok
41	LoadMonitor Com error Alarm group Major High	255	1	Ok
42	LoadMonitor Com error alarm Minor High	255	1	Ok
43	LoadMonitor Com error Alarm group Minor High	255	2	Ok
44	LoadMonitor Com error delay	255	0	Ok
45	LoadMonitor Com error Description	255	CtrlUnitError	Ok
46	LoadMonitor Com error Manual reset Major High Only (...)	255	0	Ok
47	IOMonitor Com error alarm Enable(1)/Disable (0)	255	1	Ok
48	IOMonitor Com error alarm Major High	255	1	Ok
49	IOMonitor Com error Alarm group Major High	255	1	Ok
50	IOMonitor Com error alarm Minor High	255	1	Ok
51	IOMonitor Com error Alarm group Minor High	255	2	Ok
52	IOMonitor Com error delay	255	0	Ok
53	IOMonitor Com error Description	255	CtrlUnitError	Ok
54	IOMonitor Com error Manual reset Major High Only (2)...	255	0	Ok

#	Description	SysIdx	Data Value	Response
55	MainsMonitor Com error alarm Enable(1)/Disable (0)	255	1	Ok
56	MainsMonitor Com error alarm Major High	255	1	Ok
57	MainsMonitor Com error Alarm group Major High	255	1	Ok
58	MainsMonitor Com error alarm Minor High	255	1	Ok
59	MainsMonitor Com error Alarm group Minor High	255	2	Ok
60	MainsMonitor Com error delay	255	0	Ok
61	MainsMonitor Com error Description	255	CtrlUnitError	Ok
62	MainsMonitor Com error Manual reset Major High Only ...	255	0	Ok
63	Number of phases	255	3	Ok
64	MainsLow Description	255	MainsFail	Ok
65	MainsLow Alarm group Major High	255	3	Ok
66	MainsLow Alarm group Minor High	255	3	Ok
67	MainsLow alarm Major High	255	2	Ok
68	MainsLow alarm Minor High	255	1	Ok
69	MainsLow alarm Enable(1)/Disable (0)	255	1	Ok
70	MainsLow delay	255	5	Ok
71	MainsLow alarmManual reset Major High Only (2)/All L...	255	0	Ok
72	MainsVolt 1 Description	1	MainsVolt %1	Ok
73	MainsVolt 1 Alarm group Major High	1	3	Ok
74	MainsVolt 1 Alarm group Minor High	1	0	Ok
75	MainsVolt 1 Alarm group Major Low	1	3	Ok
76	MainsVolt 1 Alarm group Minor Low	1	3	Ok
77	MainsVolt 1 alarm Major High	1	275	Ok
78	MainsVolt 1 alarm Minor High	1	260	Ok
79	MainsVolt 1 alarm Major Low	1	85	Ok
80	MainsVolt 1 alarm Minor Low	1	185	Ok
81	MainsVolt 1 alarm Enable(1)/Disable (0)	1	1	Ok
82	MainsVolt 1 hysteresis	1	0	Ok
83	MainsVolt 1 delay	1	5	Ok
84	MainsVolt 1 Manual reset Major High Only (2)/All Lev...	1	0	Ok
85	MainsVolt 2 Description	2	MainsVolt %1	Ok
86	MainsVolt 2 Alarm group Major High	2	3	Ok
87	MainsVolt 2 Alarm group Minor High	2	0	Ok
88	MainsVolt 2 Alarm group Major Low	2	3	Ok
89	MainsVolt 2 Alarm group Minor Low	2	3	Ok
90	MainsVolt 2 alarm Major High	2	275	Ok
91	MainsVolt 2 alarm Minor High	2	260	Ok
92	MainsVolt 2 alarm Major Low	2	85	Ok
93	MainsVolt 2 alarm Minor Low	2	185	Ok

#	Description	SysIdx	Data Value	Response
94	MainsVolt 2 alarm Enable(1)/Disable (0)	2	1	Ok
95	MainsVolt 2 hysteresis	2	0	Ok
96	MainsVolt 2 delay	2	5	Ok
97	MainsVolt 2 Manual reset Major High Only (2)/All Lev...	2	0	Ok
98	MainsVolt 3 Description	3	MainsVolt %1	Ok
99	MainsVolt 3 Alarm group Major High	3	3	Ok
100	MainsVolt 3 Alarm group Minor High	3	0	Ok
101	MainsVolt 3 Alarm group Major Low	3	3	Ok
102	MainsVolt 3 Alarm group Minor Low	3	3	Ok
103	MainsVolt 3 alarm Major High	3	275	Ok
104	MainsVolt 3 alarm Minor High	3	260	Ok
105	MainsVolt 3 alarm Major Low	3	85	Ok
106	MainsVolt 3 alarm Minor Low	3	185	Ok
107	MainsVolt 3 alarm Enable(1)/Disable (0)	3	1	Ok
108	MainsVolt 3 hysteresis	3	0	Ok
109	MainsVolt 3 delay	3	5	Ok
110	MainsVolt 3 Manual reset Major High Only (2)/All Lev...	3	0	Ok
111	MainsVolt 4 Description	4	MainsVolt %1	Ok
112	MainsVolt 4 Alarm group Major High	4	3	Ok
113	MainsVolt 4 Alarm group Minor High	4	3	Ok
114	MainsVolt 4 Alarm group Major Low	4	3	Ok
115	MainsVolt 4 Alarm group Minor Low	4	3	Ok
116	MainsVolt 4 alarm Major High	4	280	Ok
117	MainsVolt 4 alarm Minor High	4	260	Ok
118	MainsVolt 4 alarm Major Low	4	80	Ok
119	MainsVolt 4 alarm Minor Low	4	100	Ok
120	MainsVolt 4 alarm Enable(1)/Disable (0)	4	0	Ok
121	MainsVolt 4 hysteresis	4	0	Ok
122	MainsVolt 4 delay	4	5	Ok
123	MainsVolt 4 Manual reset Major High Only (2)/All Lev...	4	0	Ok
124	MainsVolt 5 Description	5	MainsVolt %1	Ok
125	MainsVolt 5 Alarm group Major High	5	3	Ok
126	MainsVolt 5 Alarm group Minor High	5	3	Ok
127	MainsVolt 5 Alarm group Major Low	5	3	Ok
128	MainsVolt 5 Alarm group Minor Low	5	3	Ok
129	MainsVolt 5 alarm Major High	5	280	Ok
130	MainsVolt 5 alarm Minor High	5	260	Ok
131	MainsVolt 5 alarm Major Low	5	80	Ok
132	MainsVolt 5 alarm Minor Low	5	100	Ok

#	Description	SysIdx	Data Value	Response
133	MainsVolt 5 alarm Enable(1)/Disable (0)	5	0	Ok
134	MainsVolt 5 hysteresis	5	0	Ok
135	MainsVolt 5 delay	5	5	Ok
136	MainsVolt 5 Manual reset Major High Only (2)/All Lev...	5	0	Ok
137	MainsVolt 6 Description	6	MainsVolt %1	Ok
138	MainsVolt 6 Alarm group Major High	6	3	Ok
139	MainsVolt 6 Alarm group Minor High	6	3	Ok
140	MainsVolt 6 Alarm group Major Low	6	3	Ok
141	MainsVolt 6 Alarm group Minor Low	6	3	Ok
142	MainsVolt 6 alarm Major High	6	280	Ok
143	MainsVolt 6 alarm Minor High	6	260	Ok
144	MainsVolt 6 alarm Major Low	6	80	Ok
145	MainsVolt 6 alarm Minor Low	6	100	Ok
146	MainsVolt 6 alarm Enable(1)/Disable (0)	6	0	Ok
147	MainsVolt 6 hysteresis	6	0	Ok
148	MainsVolt 6 delay	6	5	Ok
149	MainsVolt 6 Manual reset Major High Only (2)/All Lev...	6	0	Ok
150	Generator Advanced Enable	255	0	Ok
151	Generator Advanced/standard cfgCycleStartLimit1	255	20	Ok
152	Generator Advanced cfgCycleStartLimit2	255	15	Ok
153	Generator Advanced cfgCycleStartLimit3	255	10	Ok
154	Generator Advanced/standard cfgMinMainsFailTime	255	5	Ok
155	Generator Advanced/standard cfgChargeResetTime	255	16	Ok
156	Generator Advanced/standard cfgAlarmGroupNumber	255	0	Ok
157	Generator Advanced/standard cfgProgInputNumber	255	1	Ok
158	Generator Advanced/standard cfgTestMode	255	0	Ok
159	Generator Advanced/standard cfgBoostDuringCharge	255	1	Ok
160	Generator Advanced/standard GeneratorFail Description	255	GeneratorFail	Ok
161	Generator Advanced/standard GeneratorFail Enable(1)/...	255	0	Ok
162	Generator Advanced/standard GeneratorFail Alarm grou...	255	0	Ok
163	Generator Advanced/standard GeneratorFail Action Min...	255	3	Ok
164	Generator Advanced/standard GeneratorFail cfgTimeDelay	255	130	Ok
165	Generator Advanced/standard GeneratorFail cfgEnableM...	255	0	Ok
166	Generator Standard enable	255	0	Ok
167	Generator Standard cfgChargeStopLimit	255	90	Ok
168	Generator Standard cfgCurrentStopLimit	255	10	Ok
169	Generator Standard cfgStopDelay	255	0	Ok
170	Generator Standard cfgAlarmGroupNumber2	255	0	Ok
171	Generator Standard cfgMonthStartTime	255	9	Ok

#	Description	SysIdx	Data Value	Response
172	Generator Standard cfgMonthStartDay1	255	1	Ok
173	Generator standard cfgMonthStartDay2	255	1	Ok
174	Generator standard cfgMonthAlarmGroup	255	0	Ok
175	Generator standard cfgCurrentStopEnable	255	0	Ok
176	Generator standard cfgDischargeEnable	255	0	Ok
177	Generator standard cfgMonthEnable	255	0	Ok
178	Generator standard cfgTimeEnable	255	0	Ok
179	Generator standard sunday cfgDayStartTime	255	9	Ok
180	Generator standard sunday cfgDayStopTime	255	9	Ok
181	Generator standard sunday cfgDayAlarmGroup	255	0	Ok
182	Generator standard monday cfgDayStartTime	255	9	Ok
183	Generator standard monday cfgDayStopTime	255	9	Ok
184	Generator standard monday cfgDayAlarmGroup	255	0	Ok
185	Generator standard tuesday cfgDayStartTime	255	9	Ok
186	Generator standard tuesday cfgDayStopTime	255	9	Ok
187	Generator standard tuesday cfgDayAlarmGroup	255	0	Ok
188	Generator standard wednesday cfgDayStartTime	255	9	Ok
189	Generator standard wednesday cfgDayStopTime	255	9	Ok
190	Generator standard wednesday cfgDayAlarmGroup	255	0	Ok
191	Generator standard thursday cfgDayStartTime	255	9	Ok
192	Generator standard thursday cfgDayStopTime	255	9	Ok
193	Generator standard thursday cfgDayAlarmGroup	255	0	Ok
194	Generator standard friday cfgDayStartTime	255	9	Ok
195	Generator standard friday cfgDayStopTime	255	9	Ok
196	Generator standard friday cfgDayAlarmGroup	255	0	Ok
197	Generator standard saturday cfgDayStartTime	255	9	Ok
198	Generator standard saturday cfgDayStopTime	255	9	Ok
199	Generator standard saturday cfgDayAlarmGroup	255	0	Ok
200	Generator standard voltage setup enable/disable	255	0	Ok
201	Generator standard voltage setup voltage limit	255	4800	Ok
202	Generator standard voltage setup time limit	255	12	Ok
203	Rectifier Current Limit - Value (A)	255	1000	Ok
204	Rectifier Current Limit - Enable	255	0	Ok
205	Rectifier fail when mains off(1=On,0=Off=Tickd off ...	255	0	Ok
206	Rectifier Walk in time (0=short, 1=long)	255	0	Ok
207	Rectifier variant 0 = Rect.with secondary uC / 1 = R...	255	0	Ok
208	Rectifiers - OVS limit (v/cell x,xx)	255	245	Ok
209	Rectifiers - OVS limit (v/cell x,xxxx)	255	24583	Ok
210	Rectifiers Efficiency Management - Enable(1)/Disable...	255	0	Ok

#	Description	SysIdx	Data Value	Response
211	Rectifiers Efficiency Management - Redundancy	255	1	Ok
212	Rectifiers Efficiency Management - Turn off delay	255	10	Ok
213	Rectifiers Efficiency Management - Shuffle time	255	2	Ok
214	Rectifiers Efficiency Management - Test mode	255	0	Ok
215	Rectifiers Efficiency Management - UpperLimit	255	93	Ok
216	Rectifiers Efficiency Management - LowerLimit	255	40	Ok
217	Rectifiers Efficiency Management - RedundantUpperLimit	255	44	Ok
218	Rectifiers Efficiency Management - RedundantLowerLimit	255	25	Ok
219	Rectifier emergency ref voltage (V)	255	5352	Ok
220	Rectifier Startup delay time (min)	255	0	Ok
221	Rectifier Enable generator dependent delay	255	0	Ok
222	RectifierCurrent Alarm group Major High	255	1	Ok
223	RectifierCurrent Alarm group Minor High	255	2	Ok
224	RectifierCurrent alarm Major High	255	5000	Ok
225	RectifierCurrent alarm Minor High	255	4000	Ok
226	RectifierCurrent alarm Enable(1)/Disable (0)	255	1	Ok
227	Rectifier Current hysteresis	255	0	Ok
228	Rectifier Current delay	255	0	Ok
229	RectifierCurrent Manual reset Major High Only (2)/Al...	255	0	Ok
230	Rectifier Current Description	255	RectifierCurrent	Ok
231	RectifierError Alarm group Major High	255	5	Ok
232	RectifierError Alarm group Minor High	255	5	Ok
233	RectifierError alarm Major High	255	2	Ok
234	RectifierError alarm Minor High	255	1	Ok
235	RectifierError alarm Enable(1)/Disable (0)	255	1	Ok
236	Rectifier Error delay	255	0	Ok
237	RectifierError Manual reset Major High Only (2)/All ...	255	0	Ok
238	RectifierError Description	255	RectifierError	Ok
239	Rectifier Com error alarm Enable(1)/Disable (0)	255	1	Ok
240	Rectifier Com error alarm Major High	255	2	Ok
241	Rectifier Com error Alarm group Major High	255	5	Ok
242	Rectifier Com error alarm Minor High	255	1	Ok
243	Rectifier Com error Alarm group Minor High	255	5	Ok
244	Rectifier Com error delay	255	0	Ok
245	Rectifier Com error Description	255	RectComm Error	Ok
246	Rectifier Com error Manual reset Major High Only (2)...	255	0	Ok
247	Rectifier Capacity alarm Enable(1)/Disable (0)	255	0	Ok
248	Rectifier Capacity alarm Major High	255	95	Ok
249	Rectifier Capacity Alarm group Major High	255	1	Ok

#	Description	SysIdx	Data Value	Response
250	Rectifier Capacity alarm Minor High	255	90	Ok
251	Rectifier Capacity Alarm group Minor High	255	2	Ok
252	Rectifier Capacity hysteresis	255	0	Ok
253	Rectifier Capacity delay	255	28	Ok
254	Rectifier Capacity Description	255	Rect. Capacity	Ok
255	Rectifier Capacity Manual reset Major High Only (2)/...	255	0	Ok
256	RectifierCurrShareErr alarm Enable(1)/Disable (0)	255	0	Ok
257	RectifierCurrShareErr alarm Major High	255	10	Ok
258	RectifierCurrShareErr Alarm group Major High	255	1	Ok
259	RectifierCurrShareErr alarm Minor High	255	5	Ok
260	RectifierCurrShareErr Alarm group Minor High	255	2	Ok
261	RectifierCurrShareErr hysteresis	255	0	Ok
262	RectifierCurrShareErr delay	255	28	Ok
263	RectifierCurrShareErr Description	255	RectCurrShareErr	Ok
264	RectifierCurrShareErr Manual reset Major High Only (...)	255	0	Ok
265	RectifierTemp alarm Enable(1)/Disable (0)	255	0	Ok
266	RectifierTemp alarm Major High	255	80	Ok
267	RectifierTemp Alarm group Major High	255	1	Ok
268	RectifierTemp alarm Minor High	255	70	Ok
269	RectifierTemp Alarm group Minor High	255	2	Ok
270	RectifierTemp alarm Major Low	255	-10	Ok
271	RectifierTemp Alarm group Major Low	255	1	Ok
272	RectifierTemp alarm Minor Low	255	-5	Ok
273	Rectifier Temp Alarm group Minor Low	255	2	Ok
274	RectifierTemp hysteresis	255	0	Ok
275	RectifierTemp delay	255	0	Ok
276	RectifierTemp Description	255	RectifierTemp	Ok
277	RectifierTemp Manual Reset Major High Only (2)/All L...	255	0	Ok
278	RectifierShutdownControl alarm Enable(1)/Disable (0)	255		NoResponse
279	RectifierShutdownControl alarm Major High	255		NoResponse
280	RectifierShutdownControl Alarm group Major High	255		NoResponse
281	RectifierShutdownControl alarm Minor High	255		NoResponse
282	RectifierShutdownControl Alarm group Minor High	255		NoResponse
283	RectifierShutdownControl hysteresis	255		NoResponse
284	RectifierShutdownControl delay	255		NoResponse
285	RectifierShutdownControl Description	255		NoResponse
286	RectifierShutdownControl Manual reset Major High Onl...	255		NoResponse
287	Solar Charger error when all Solar inputs are low(1=...	255	0	Ok
288	Solars - OVS limit (v/cell x,xx)	255	245	Ok

#	Description	SysIdx	Data Value	Response
289	Solars - OVS limit (v/cell x,xxxx)	255	24583	Ok
290	SolarCurrent Alarm group Major High	255	1	Ok
291	SolarCurrent Alarm group Minor High	255	2	Ok
292	SolarCurrent alarm Major High	255	5000	Ok
293	SolarCurrent alarm Minor High	255	4000	Ok
294	SolarCurrent alarm Enable(1)/Disable (0)	255	0	Ok
295	Solar Current hysteresis	255	0	Ok
296	Solar Current delay	255	0	Ok
297	SolarCurrent Manual reset Major High Only (2)/All Le...	255	0	Ok
298	Solar Current Description	255	SolarCurrent	Ok
299	SolarChargerError Alarm group Major High	255	7	Ok
300	SolarChargerError Alarm group Minor High	255	7	Ok
301	SolarChargerError alarm Major High	255	2	Ok
302	SolarChargerError alarm Minor High	255	1	Ok
303	SolarChargerError alarm Enable(1)/Disable (0)	255	1	Ok
304	SolarChargerError delay	255	141	Ok
305	SolarChargerError Manual reset Major High Only (2)/A...	255	0	Ok
306	SolarChargerError Description	255	SolarChargerErr	Ok
307	Solar Com error alarm Enable(1)/Disable (0)	255	1	Ok
308	Solar Com error alarm Major High	255	2	Ok
309	Solar Com error Alarm group Major High	255	7	Ok
310	Solar Com error alarm Minor High	255	1	Ok
311	Solar Com error Alarm group Minor High	255	7	Ok
312	Solar Com error delay	255	0	Ok
313	Solar Com error Description	255	Solar commErr	Ok
314	Solar Com error Manual reset Major High Only (2)/All...	255	0	Ok
315	Solar Capacity alarm Enable(1)/Disable (0)	255	0	Ok
316	Solar Capacity alarm Major High	255	95	Ok
317	Solar Capacity Alarm group Major High	255	1	Ok
318	Solar Capacity alarm Minor High	255	90	Ok
319	Solar Capacity Alarm group Minor High	255	2	Ok
320	Solar Capacity hysteresis	255	0	Ok
321	Solar Capacity delay	255	28	Ok
322	Solar Capacity Description	255	Solar capacity	Ok
323	Solar Capacity Manual reset Major High Only (2)/All ...	255	0	Ok
324	SolarSymmetrErr alarm Enable(1)/Disable (0)	255	0	Ok
325	SolarSymmetrErr alarm Major High	255	30	Ok
326	SolarSymmetrErr Alarm group Major High	255	1	Ok
327	SolarSymmetrErr alarm Minor High	255	15	Ok

#	Description	SysIdx	Data Value	Response
328	SolarSymmetrErr Alarm group Minor High	255	2	Ok
329	SolarSymmetrErr hysteresis	255	0	Ok
330	SolarSymmetrErr delay	255	141	Ok
331	SolarSymmetrErr Description	255	SolarSymmetrErr	Ok
332	SolarSymmetrErr Manual reset Major High Only (2)/All...	255	0	Ok
333	SolarCharg temp alarm Enable(1)/Disable (0)	255	0	Ok
334	SolarCharg temp alarm Major High	255	80	Ok
335	SolarCharg temp Alarm group Major High	255	1	Ok
336	SolarCharg temp alarm Minor High	255	70	Ok
337	SolarCharg temp Alarm group Minor High	255	2	Ok
338	SolarCharg temp alarm Major Low	255	-10	Ok
339	SolarCharg temp Alarm group Major Low	255	1	Ok
340	SolarCharg temp alarm Minor Low	255	-5	Ok
341	SolarCharg temp Alarm group Minor Low	255	2	Ok
342	SolarCharg temp hysteresis	255	0	Ok
343	SolarCharg temp delay	255	0	Ok
344	SolarCharg temp Description	255	SolarCharg temp	Ok
345	SolarCharg temp Manual Reset Major High Only (2)/All...	255	0	Ok
346	Wind Charger error when all Wind inputs are low(1=On...	255		NotPresent
347	Winds - OVS limit (v/cell x,xx)	255		NotPresent
348	Winds - OVS limit (v/cell x,xxxx)	255		NotPresent
349	WindCurrent Alarm group Major High	255		NotPresent
350	WindCurrent Alarm group Minor High	255		NotPresent
351	WindCurrent alarm Major High	255		NotPresent
352	WindCurrent alarm Minor High	255		NotPresent
353	WindCurrent alarm Enable(1)/Disable (0)	255		NotPresent
354	Wind Current hysteresis	255		NotPresent
355	Wind Current delay	255		NotPresent
356	WindCurrent Manual reset Major High Only (2)/All Lev...	255		NotPresent
357	Wind Current Description	255		NotPresent
358	WindChargerError Alarm group Major High	255		NotPresent
359	WindChargerError Alarm group Minor High	255		NotPresent
360	WindChargerError alarm Major High	255		NotPresent
361	WindChargerError alarm Minor High	255		NotPresent
362	WindChargerError alarm Enable(1)/Disable (0)	255		NotPresent
363	WindChargerError delay	255		NotPresent
364	WindChargerError Manual reset Major High Only (2)/Al...	255		NotPresent
365	WindChargerError Description	255		NotPresent
366	Wind Com error alarm Enable(1)/Disable (0)	255		NotPresent

#	Description	SysIdx	Data Value	Response
367	Wind Com error alarm Major High	255		NotPresent
368	Wind Com error Alarm group Major High	255		NotPresent
369	Wind Com error alarm Minor High	255		NotPresent
370	Wind Com error Alarm group Minor High	255		NotPresent
371	Wind Com error delay	255		NotPresent
372	Wind Com error Description	255		NotPresent
373	Wind Com error Manual reset Major High Only (2)/All ...	255		NotPresent
374	Wind Capacity alarm Enable(1)/Disable (0)	255		NotPresent
375	Wind Capacity alarm Major High	255		NotPresent
376	Wind Capacity Alarm group Major High	255		NotPresent
377	Wind Capacity alarm Minor High	255		NotPresent
378	Wind Capacity Alarm group Minor High	255		NotPresent
379	Wind Capacity hysteresis	255		NotPresent
380	Wind Capacity delay	255		NotPresent
381	Wind Capacity Description	255		NotPresent
382	Wind Capacity Manual reset Major High Only (2)/All L...	255		NotPresent
383	WindSymmetrErr alarm Enable(1)/Disable (0)	255		NotPresent
384	WindSymmetrErr alarm Major High	255		NotPresent
385	WindSymmetrErr Alarm group Major High	255		NotPresent
386	WindSymmetrErr alarm Minor High	255		NotPresent
387	WindSymmetrErr Alarm group Minor High	255		NotPresent
388	WindSymmetrErr hysteresis	255		NotPresent
389	WindSymmetrErr delay	255		NotPresent
390	WindSymmetrErr Description	255		NotPresent
391	WindSymmetrErr Manual reset Major High Only (2)/All ...	255		NotPresent
392	WindCharg temp alarm Enable(1)/Disable (0)	255		NotPresent
393	WindCharg temp alarm Major High	255		NotPresent
394	WindCharg temp Alarm group Major High	255		NotPresent
395	WindCharg temp alarm Minor High	255		NotPresent
396	WindCharg temp Alarm group Minor High	255		NotPresent
397	WindCharg temp alarm Major Low	255		NotPresent
398	WindCharg temp Alarm group Major Low	255		NotPresent
399	WindCharg temp alarm Minor Low	255		NotPresent
400	WindCharg temp Alarm group Minor Low	255		NotPresent
401	WindCharg temp hysteresis	255		NotPresent
402	WindCharg temp delay	255		NotPresent
403	WindCharg temp Description	255		NotPresent
404	WindCharg temp Manual Reset Major High Only (2)/All ...	255		NotPresent
405	DCDC48s - OVS limit	255	5900	Ok

#	Description	SysIdx	Data Value	Response
406	DCDC48 module Output voltage	255	5300	Ok
407	DCDC48Current Alarm group Major High	255	1	Ok
408	DCDC48Current Alarm group Minor High	255	2	Ok
409	DCDC48Current alarm Major High	255	5000	Ok
410	DCDC48Current alarm Minor High	255	4000	Ok
411	DCDC48Current alarm Enable(1)/Disable (0)	255	0	Ok
412	DCDC48 Current hysteresis	255	0	Ok
413	DCDC48 Current delay	255	0	Ok
414	DCDC48Current Manual reset Major High Only (2)/All L...	255	0	Ok
415	DCDC48 Current Description	255	DcDc48Current	Ok
416	DCDC48Error Alarm group Major High	255	7	Ok
417	DCDC48Error Alarm group Minor High	255	7	Ok
418	DCDC48Error alarm Major High	255	2	Ok
419	DCDC48Error alarm Minor High	255	1	Ok
420	DCDC48Error alarm Enable(1)/Disable (0)	255	1	Ok
421	DCDC48 Error delay	255	0	Ok
422	DCDC48Error Manual reset Major High Only (2)/All Lev...	255	0	Ok
423	DCDC48Error Description	255	DcDc48Error	Ok
424	DCDC48 Com error alarm Enable(1)/Disable (0)	255	1	Ok
425	DCDC48 Com error alarm Major High	255	2	Ok
426	DCDC48 Com error Alarm group Major High	255	7	Ok
427	DCDC48 Com error alarm Minor High	255	1	Ok
428	DCDC48 Com error Alarm group Minor High	255	7	Ok
429	DCDC48 Com error delay	255	0	Ok
430	DCDC48 Com error Description	255	DcDc48CommError	Ok
431	DCDC48 Com error Manual reset Major High Only (2)/Al...	255	0	Ok
432	DCDC48 Capacity alarm Enable(1)/Disable (0)	255	0	Ok
433	DCDC48 Capacity alarm Major High	255	95	Ok
434	DCDC48 Capacity Alarm group Major High	255	1	Ok
435	DCDC48 Capacity alarm Minor High	255	90	Ok
436	DCDC48 Capacity Alarm group Minor High	255	2	Ok
437	DCDC48 Capacity hysteresis	255	0	Ok
438	DCDC48 Capacity delay	255	28	Ok
439	DCDC48 Capacity Description	255	DcDc48 Capacity	Ok
440	DCDC48 Capacity Manual reset Major High Only (2)/All...	255	0	Ok
441	DCDC48Temp alarm Enable(1)/Disable (0)	255	0	Ok
442	DCDC48Temp alarm Major High	255	80	Ok
443	DCDC48Temp Alarm group Major High	255	1	Ok
444	DCDC48Temp alarm Minor High	255	70	Ok

#	Description	SysIdx	Data Value	Response
445	DCDC48Temp Alarm group Minor High	255	2	Ok
446	DCDC48Temp alarm Major Low	255	-10	Ok
447	DCDC48Temp Alarm group Major Low	255	1	Ok
448	DCDC48Temp alarm Minor Low	255	-5	Ok
449	DCDC48 Temp Alarm group Minor Low	255	2	Ok
450	DCDC48Temp hysteresis	255	0	Ok
451	DCDC48Temp delay	255	0	Ok
452	DCDC48Temp Description	255	DcDc48 Temp	Ok
453	DCDC48 Temp Manual Reset Major High Only (2)/All Lev...	255	0	Ok
454	Number of load groups	255	1	Ok
455	LoadCurrent Description	255	LoadCurrent	Ok
456	LoadCurrent Alarm group Major High	255	0	Ok
457	LoadCurrent Alarm group Minor High	255	2	Ok
458	LoadCurrent alarm Major High	255	30000	Ok
459	LoadCurrent alarm Minor High	255	20000	Ok
460	LoadCurrent alarm Enable(1)/Disable (0)	255	1	Ok
461	LoadCurrent hysteresis	255	0	Ok
462	LoadCurrent delay	255	0	Ok
463	LoadCurrent Manual Reset Major High Only (2)/All Lev...	255	0	Ok
464	Battery - Number of banks	255	1	Ok
465	Battery Bank Configuration - Number of Strings (#)	1	2	Ok
466	Battery Type Table setup - cfgBatteryTypeText	255	BB_FTB100-12	Ok
467	Battery Type/Table Setup - Capacity	255	100	Ok
468	Battery Type/Table Setup - Battery Install Date (day)	255	11	Ok
469	Battery Type/Table Setup - Battery Install Date (month)	255	1	Ok
470	Battery Type/Table Setup - Battery Install Date (year)	255	2005	Ok
471	Temperature Compensation Setup - Temperature Compens...	255	1	Ok
472	Battery Ref. voltage (V/cell)	255	22750	Ok
473	Temperature Compensation Setup - Reference Temperature	255	25	Ok
474	Temperature Compensation Setup - Temperature Slope	255	300	Ok
475	Temperature Compensation Setup - Min Compensation Vo...	255	21000	Ok
476	Temperature Compensation Setup - Max Compensation Vo...	255	23500	Ok
477	Charge Current Limitation Setup - Charge Current Lim...	255	1	Ok
478	Charge Current Limitation Setup - Charge Current Lim...	255	20	Ok
479	Battery current limit generator feed	255	100	Ok
480	Battery string current limit activate On(1) Off(0)	255	1	Ok
481	Battery table type	255	0	Ok
482	2 - Battery Table Data - High End Voltage	255	185	Ok
483	3 - Battery Table Data - Low End Voltage	255	175	Ok

#	Description	SysIdx	Data Value	Response
484	4 - Battery Table Data - Min	255	15	Ok
485	5- Battery Table Data - I ref 1	255	1352	Ok
486	6 - Battery Table Data - I ref 2	255	1733	Ok
487	7 - Battery Table Data- Min	255	30	Ok
488	8 - Battery Table Data - I ref 1	255	1032	Ok
489	9 - Battery Table Data - I ref 2	255	1145	Ok
490	10 - Battery Table Data - Min	255	45	Ok
491	11 - Battery Table Data - I ref 1	255	746	Ok
492	12 - Battery Table Data - I ref 2	255	819	Ok
493	13 - Battery Table Data - Min	255	60	Ok
494	14 - Battery Table Data - I ref 1	255	612	Ok
495	15 - Battery Table Data - I ref 2	255	662	Ok
496	16 - Battery Table Data - Min	255	120	Ok
497	17 - Battery Table Data - I ref 1	255	366	Ok
498	18 - Battery Table Data - I ref 2	255	388	Ok
499	19 - Battery Table Data - Min	255	180	Ok
500	20 - Battery Table Data - I ref 1	255	268	Ok
501	21 - Battery Table Data - I ref 2	255	281	Ok
502	22 - Battery Table Data - Min	255	240	Ok
503	23 - Battery Table Data - I ref 1	255	211	Ok
504	24 - Battery Table Data - I ref 2	255	222	Ok
505	25 - Battery Table Data - Min	255	300	Ok
506	26 - Battery Table Data - I ref 1	255	176	Ok
507	27 - Battery Table Data - I ref 2	255	185	Ok
508	28 - Battery Table Data - Min	255	480	Ok
509	29 - Battery Table Data - I ref 1	255	119	Ok
510	30 - Battery Table Data - I ref 2	255	125	Ok
511	31 - Battery Table Data - Min	255	600	Ok
512	32 - Battery Table Data - I ref 1	255	97	Ok
513	33 - Battery Table Data - I ref 2	255	102	Ok
514	34 - Battery Table Data - Min	255	1200	Ok
515	35 - Battery Table Data - I ref 1	255	51	Ok
516	36 - Battery Table Data - I ref 2	255	54	Ok
517	37 - Battery Table Data - Min	255	32767	Ok
518	38 - Battery Table Data - I ref 1	255	1	Ok
519	39 - Battery Table Data - I ref 2	255	1	Ok
520	40 - Battery Table Data - Min	255	32767	Ok
521	41 - Battery Table Data - I ref 1	255	1	Ok
522	42 - Battery Table Data - I ref 2	255	1	Ok

#	Description	SysIdx	Data Value	Response
523	43 - Battery Table Data - Min	255	32767	Ok
524	44 - Battery Table Data - I ref 1	255	1	Ok
525	45 - Battery Table Data - I ref 2	255	1	Ok
526	46 - Battery Table Data - Min	255	32767	Ok
527	47 - Battery Table Data - I ref 1	255	1	Ok
528	48 - Battery Table Data - I ref 2	255	1	Ok
529	49 - Battery Table Data - Min	255	32767	Ok
530	50 - Battery Table Data - I ref 1	255	1	Ok
531	51 - Battery Table Data - I ref 2	255	1	Ok
532	Battery Test Setup - Test Type (Normal/Simplified)	255	0	Ok
533	Simplified Test Setup - End voltage(volt/cell)	255	190	Ok
534	Test Setup - Test Duration (on/off)	255	0	Ok
535	Test Setup - Test Duration (min)	255	720	Ok
536	Test Setup - Guard Time Function (on/off)	255	0	Ok
537	Test Setup - Guard Time (hours)	255	12	Ok
538	Simplified Battery test - Max discharge (Ah)	255	100	Ok
539	Simplified Battery test - Enable / disable Max disch...	255	0	Ok
540	Battery Test Setup - Interval Test (on/off)	255	0	Ok
541	Battery Test Setup - Inhibit interval Test (on/off)	255	0	Ok
542	Battery Test Setup - Inhibit Month1	255	0	Ok
543	Battery Test Setup - Inhibit Month2	255	0	Ok
544	Battery Test Setup - Inhibit Month3	255	0	Ok
545	Battery Test Setup - Next Start Date (year)	255	2016	Ok
546	Battery Test Setup - Next Start Time (hour)	255	12	Ok
547	Battery Test Setup - Next Start Time (min)	255	0	Ok
548	Battery Test Setup - Interval Period (days)	255	180	Ok
549	Battery Test Setup - Next Start Date (day)	255	2	Ok
550	Battery Test Setup - Next Start Date (month)	255	5	Ok
551	Battery Test Setup - Automatic Test (on/off)	255	0	Ok
552	Battery test - Enable / disable discontinuance test	255	0	Ok
553	Battery test - Discontinuance test repeat rate (inte...	255	7	Ok
554	Battery test - Max duration of discontinuance test i...	255	5	Ok
555	Battery test - alarm group (cfgBattTestProperty)	255	0	Ok
556	Battery boost - alarm group (cfgBoostProperty)	255	0	Ok
557	Battery boost - boost cell voltage (cfgBoostCellVolt)	255	24000	Ok
558	Battery boost - Voltage threshold (cfgVoltThreshold)	255	4600	Ok
559	Battery boost - Voltage threshold Enabled(cfgVoltThr...	255	0	Ok
560	Battery boost - Current threshold (cfgCurrThreshold)	255	10	Ok
561	Battery boost - Current threshold Enabled(cfgCurrThr...	255	0	Ok

#	Description	SysIdx	Data Value	Response
562	Manual Boost - Manual Boost Max duration (Min)	255	120	Ok
563	Interval Boost (on/off)	255	0	Ok
564	Interval Boost - Max duration (min)	255	120	Ok
565	Interval Boost - Next Start Date (day)	255	2	Ok
566	Interval Boost - Next Start Date (month)	255	5	Ok
567	Interval Boost - Next Start Date (year)	255	2016	Ok
568	Interval Boost - Next Start Time (hour)	255	12	Ok
569	Interval Boost - Next Start Time (min)	255	0	Ok
570	Interval Boost - Interval Period (days)	255	180	Ok
571	Automatic Boost (on/off)	255	0	Ok
572	Automatic Boost - Max duration (min)	255	120	Ok
573	Automatic Boost - Charge Factor	255	100	Ok
574	Automatic Boost - Discharge Threshold (Ah)	255	1	Ok
575	Battery Temperature monitor 1 - Enable	255	1	Ok
576	Battery Temperature monitor 1 - Limit	255	10	Ok
577	Battery Temperature monitor 1 - Weight	255	1	Ok
578	Battery Temperature monitor 2 - Enable	255	1	Ok
579	Battery Temperature monitor 2 - Limit	255	20	Ok
580	Battery Temperature monitor 2 - Weight	255	1	Ok
581	Battery Temperature monitor 3 - Enable	255	1	Ok
582	Battery Temperature monitor 3 - Limit	255	25	Ok
583	Battery Temperature monitor 3 - Weight	255	1	Ok
584	Battery Temperature monitor 4 - Enable	255	1	Ok
585	Battery Temperature monitor 4 - Limit	255	30	Ok
586	Battery Temperature monitor 4 - Weight	255	3	Ok
587	Battery Temperature monitor 5 - Enable	255	1	Ok
588	Battery Temperature monitor 5 - Limit	255	35	Ok
589	Battery Temperature monitor 5 - Weight	255	3	Ok
590	Battery Temperature monitor 6 - Enable	255	1	Ok
591	Battery Temperature monitor 6 - Limit	255	40	Ok
592	Battery Temperature monitor 6 - Weight	255	4	Ok
593	Battery Temperature monitor 7 - Enable	255	1	Ok
594	Battery Temperature monitor 7 - Limit	255	45	Ok
595	Battery Temperature monitor 7 - Weight	255	6	Ok
596	Battery Temperature monitor 8 - Enable	255	1	Ok
597	Battery Temperature monitor 8 - Limit	255	50	Ok
598	Battery Temperature monitor 8 - Weight	255	8	Ok
599	Battery Temperature monitor 9 - Enable	255	1	Ok
600	Battery Temperature monitor 9 - Limit	255	55	Ok

#	Description	SysIdx	Data Value	Response
601	Battery Temperature monitor 9 - Weight	255	12	Ok
602	Battery Temperature monitor 10 - Enable	255	1	Ok
603	Battery Temperature monitor 10 - Limit	255	90	Ok
604	Battery Temperature monitor 10 - Weight	255	64	Ok
605	BatteryVoltage Description	255	BatteryVoltage	Ok
606	BatteryVoltage alarm Enable(1)/Disable(0)	255	1	Ok
607	BatteryVoltage alarm Major High	255	5800	Ok
608	BatteryVoltage Alarm group Major High	255	6	Ok
609	BatteryVoltage alarm Minor High	255	5740	Ok
610	BatteryVoltage Alarm group Minor High	255	2	Ok
611	BatteryVoltage alarm Major Low	255	4800	Ok
612	BatteryVoltage Alarm group Major Low	255	7	Ok
613	BatteryVoltage alarm Minor Low	255	5100	Ok
614	BatteryVoltage Alarm group Minor Low	255	2	Ok
615	Battery Voltage hysteresis	255	10	Ok
616	Battery Voltage delay	255	0	Ok
617	Battery Voltage Manual Reset Major High Only (2)/All...	255	0	Ok
618	BatteryCurrent Description	255	BatteryCurrent	Ok
619	BatteryCurrent alarm Enable(1)/Disable (0)	255	1	Ok
620	BatteryCurrent alarm Major High	255	500	Ok
621	BatteryCurrent Alarm group Major High	255	1	Ok
622	BatteryCurrent alarm Minor High	255	300	Ok
623	BatteryCurrent Alarm group Minor High	255	2	Ok
624	BatteryCurrent alarm Major Low	255	-500	Ok
625	BatteryCurrent Alarm group Major Low	255	1	Ok
626	BatteryCurrent alarm Minor Low	255	-300	Ok
627	BatteryCurrent Alarm group Minor Low	255	2	Ok
628	Battery Current hysteresis	255	0	Ok
629	Battery Current delay	255	0	Ok
630	Battery Current Manual Reset Major High Only (2)/All...	255	0	Ok
631	BatteryTemp Description	255	BatteryTemp	Ok
632	BatteryTemp alarm Enable(1)/Disable (0)	255	1	Ok
633	BatteryTemp alarm Major High	255	40	Ok
634	BatteryTemp Alarm group Major High	255	12	Ok
635	BatteryTemp alarm Minor High	255	30	Ok
636	BatteryTemp Alarm group Minor High	255	11	Ok
637	BatteryTemp alarm Major Low	255	0	Ok
638	BatteryTemp Alarm group Major Low	255	11	Ok
639	BatteryTemp alarm Minor Low	255	0	Ok

#	Description	SysIdx	Data Value	Response
640	BatteryTemp Alarm group Minor Low	255	0	Ok
641	Battery Temp hysteresis	255	1	Ok
642	Battery Temp delay	255	0	Ok
643	Battery Temp Manual Reset Major High Only (2)/All Le...	255	0	Ok
644	BatteryLifeTime Description	255	BatteryLifeTime	Ok
645	BatteryLifeTime alarm Enable(1)/Disable (0)	255	0	Ok
646	BatteryLifeTime alarm Major High	255	100	Ok
647	BatteryLifeTime Alarm group Major High	255	1	Ok
648	BatteryLifeTime alarm Minor High	255	100	Ok
649	BatteryLifeTime Alarm group Minor High	255	2	Ok
650	Battery Life Time hysteresis	255	0	Ok
651	Battery Life Time delay	255	0	Ok
652	Battery Life Time Manual Reset Major High Only (2)/A...	255	0	Ok
653	LVBD Low Voltage Battery Disconnect (on/off)	255	1	Ok
654	LVBD Description	255	LVBD	Ok
655	LVBD Disconnect Delay Timer (on/off)	255	0	Ok
656	LVBD Disconnect Delay Time	255	0	Ok
657	LVBD Delay After Disconnect	255	0	Ok
658	LVBD mains independent	255	0	Ok
659	LVBD Temp dependent	255	0	Ok
660	LVBD alarm group	255	19	Ok
661	Battery Quality Description	255	BatteryQuality	Ok
662	Battery Quality Enable(1)/Disable (0)	255	1	Ok
663	Battery Quality Level Major alarm	255	75	Ok
664	Battery Quality Level Minor alarm	255	80	Ok
665	Battery Quality Major alarm Alarm group	255	9	Ok
666	Battery Quality Minor alarm Alarm group	255	2	Ok
667	Battery Quality hysteresis	255	0	Ok
668	Battery Quality delay	255	0	Ok
669	Battery Quality Manual Reset Major High Only (2)/All...	255	1	Ok
670	BatteryTotCap Description	255	BatteryTotCap	Ok
671	BatteryTotCap alarm Enable(1)/Disable (0)	255	0	Ok
672	BatteryTotCap alarm Major Low	255	150	Ok
673	BatteryTotCap Alarm group Major Low	255	1	Ok
674	BatteryTotCap alarm Minor Low	255	160	Ok
675	BatteryTotCap Alarm group Minor Low	255	2	Ok
676	BatteryTotCap hysteresis	255	0	Ok
677	BatteryTotCap delay	255	0	Ok
678	BatteryTotCap Manual Reset Major High Only (2)/All L...	255	0	Ok

#	Description	SysIdx	Data Value	Response
679	BatteryRemCap Description	255	BatteryRemCap	Ok
680	BatteryRemCap Enable(1)/Disable (0)	255	0	Ok
681	BatteryRemCap alarm Major Low	255	40	Ok
682	BatteryRemCap Alarm group Major Low	255	1	Ok
683	BatteryRemCap alarm Minor Low	255	50	Ok
684	BatteryRemCap Alarm group Minor Low	255	2	Ok
685	BatteryRemCap hysteresis	255	0	Ok
686	BatteryRemCap delay	255	0	Ok
687	BatteryRemCap Manual Reset Major High Only (2)/All L...	255	0	Ok
688	BatteryTimeLeft Description	255	BatteryTimeLeft	Ok
689	BatteryTimeLeft Enable(1)/Disable (0)	255	0	Ok
690	BatteryTimeLeft alarm Major Low	255	20	Ok
691	BatteryTimeLeft Alarm group Major Low	255	1	Ok
692	BatteryTimeLeft alarm Minor Low	255	25	Ok
693	BatteryTimeLeft Alarm group Minor Low	255	0	Ok
694	BatteryTimeLeft hysteresis	255	0	Ok
695	BatteryTimeLeft delay	255	0	Ok
696	BatteryTimeLeft Manual Reset Major High Only (2)/All...	255	0	Ok
697	DeltaStringCurrent Description	255	DeltaStringCurr	Ok
698	DeltaStringCurrent Enable(1)/Disable (0)	255	0	Ok
699	DeltaStringCurrent Level Major alarm	255	50	Ok
700	DeltaStringCurrent Major alarm Alarm group	255	0	Ok
701	DeltaStringCurrent Level Minor alarm	255	50	Ok
702	DeltaStringCurrent Minor alarm Alarm group	255	2	Ok
703	DeltaStringCurrent hysteresis	255	0	Ok
704	DeltaStringCurrent delay	255	58	Ok
705	DeltaStringCurrent Manual Reset Major High Only (2)/...	255	1	Ok
706	BatteryUsedCap Description	255	BatteryUsedCap	Ok
707	BatteryUsedCap Enable(1)/Disable (0)	255	0	Ok
708	BatteryUsedCap Level Major alarm	255	25	Ok
709	BatteryUsedCap Major alarm Alarm group	255	1	Ok
710	BatteryUsedCap Level Minor alarm	255	20	Ok
711	BatteryUsedCap Minor alarm Alarm group	255	2	Ok
712	BatteryUsedCap hysteresis	255	0	Ok
713	BatteryUsedCap delay	255	0	Ok
714	BatteryUsedCap Manual Reset Major High Only (2)/All ...	255	0	Ok
715	Battery Bank 1 Symmetry Configuration - Enable Symmetry	1	1	Ok
716	Battery Bank 1 Symmetry Configuration - Measurement ...	1	0	Ok
717	Battery Bank 1 Symmetry Configuration - Symmetry Mode	1	0	Ok

#	Description	SysIdx	Data Value	Response
718	Battery Bank 1 Symmetry Configuration - Discharge De...	1	60	Ok
719	Battery Bank 1 Symmetry Configuration - symmetry vol...	1	12	Ok
720	Battery Bank 1 Symmetry Configuration - cfgMajorLevel	1	200	Ok
721	Battery Bank 1 Symmetry Configuration - cfgMajorProp...	1	8	Ok
722	Battery Bank 1 Symmetry Configuration - cfgMinorLevel	1	150	Ok
723	Battery Bank 1 Symmetry Configuration - cfgMinorProp...	1	2	Ok
724	Battery Bank 1 Symmetry Configuration - cfgDisableIn...	1	0	Ok
725	BattVolt bank 1 Description	1	BattVolt bank %1	Ok
726	BattVolt bank 1 alarm Enable(1)/Disable(0)	1	1	Ok
727	BattVolt bank 1 alarm Major High	1	5800	Ok
728	BattVolt bank 1 Alarm group Major High	1	6	Ok
729	BattVolt bank 1 alarm Minor High	1	5760	Ok
730	BattVolt bank 1 Alarm group Minor High	1	2	Ok
731	BattVolt bank 1 alarm Major Low	1	4800	Ok
732	BattVolt bank 1 Alarm group Major Low	1	7	Ok
733	BattVolt bank 1 alarm Minor Low	1	5100	Ok
734	BattVolt bank 1 Alarm group Minor Low	1	2	Ok
735	BattVolt bank 1 hysteresis	1	10	Ok
736	BattVolt bank 1 delay	1	0	Ok
737	BattVolt bank 1 Manual Reset Major High Only (2)/All...	1	0	Ok
738	BatteryCurr bank 1 description	1	BattCurr bank %1	Ok
739	BatteryCurr bank 1 alarm Enable(1)/Disable (0)	1	1	Ok
740	BatteryCurr bank 1 alarm Major High	1	500	Ok
741	BatteryCurr bank 1 Alarm group Major High	1	1	Ok
742	BatteryCurr bank 1 alarm Minor High	1	300	Ok
743	BatteryCurr bank 1 Alarm group Minor High	1	2	Ok
744	BatteryCurr bank 1 alarm Major Low	1	-500	Ok
745	BatteryCurr bank 1 Alarm group Major Low	1	1	Ok
746	BatteryCurr bank 1 alarm Minor Low	1	-300	Ok
747	BatteryCurr bank 1 Alarm group Minor Low	1	2	Ok
748	BatteryCurr bank 1 hysteresis	1	0	Ok
749	BatteryCurr bank 1 delay	1	0	Ok
750	BatteryCurr bank 1 Manual Reset Major High Only (2)/...	1	0	Ok
751	BattCurrent1.1 Description	1	BattCurrent%1.%3	Ok
752	BattCurrent1.1 alarm Enable(1)/Disable (0)	1	1	Ok
753	BattCurrent1.1 alarm Major High	1	1000	Ok
754	BattCurrent1.1 Alarm group Major High	1	1	Ok
755	BattCurrent1.1 alarm Minor High	1	900	Ok
756	BattCurrent1.1 Alarm group Minor High	1	2	Ok

#	Description	SysIdx	Data Value	Response
757	BattCurrent1.1 alarm Major Low	1	-1000	Ok
758	BattCurrent1.1 Alarm group Major Low	1	1	Ok
759	BattCurrent1.1 alarm Minor Low	1	-900	Ok
760	BattCurrent1.1 Alarm group Minor Low	1	2	Ok
761	BattCurrent1.1 hysteresis	1	0	Ok
762	BattCurrent1.1 delay	1	0	Ok
763	BattCurrent1.1 Manual Reset Major High Only (2)/All ...	1	0	Ok
764	BattCurrent1.2 Description	1	BattCurrent%1.%.3	Ok
765	BattCurrent1.2 alarm Enable(1)/Disable (0)	1	0	Ok
766	BattCurrent1.2 alarm Major High	1	1000	Ok
767	BattCurrent1.2 Alarm group Major High	1	1	Ok
768	BattCurrent1.2 alarm Minor High	1	900	Ok
769	BattCurrent1.2 Alarm group Minor High	1	2	Ok
770	BattCurrent1.2 alarm Major Low	1	-1000	Ok
771	BattCurrent1.2 Alarm group Major Low	1	1	Ok
772	BattCurrent1.2 alarm Minor Low	1	-900	Ok
773	BattCurrent1.2 Alarm group Minor Low	1	2	Ok
774	BattCurrent1.2 hysteresis	1	0	Ok
775	BattCurrent1.2 delay	1	0	Ok
776	BattCurrent1.2 Manual Reset Major High Only (2)/All ...	1	0	Ok
777	BatteryFusel.1 Description	1	BatteryFuse%1.%.3	Ok
778	BatteryFusel.1 Enable(1)/Disable (0)	1	1	Ok
779	BatteryFusel.1 Alarm group Minor High	1	4	Ok
780	BatteryFusel.1 Minor High Event	1	3	Ok
781	BatteryFusel.1 delay	1	0	Ok
782	BatteryFusel.1 Manual Reset Major High Only (2)/All ...	1	0	Ok
783	BatteryFusel.2 Description	1	BatteryFuse%1.%.3	Ok
784	BatteryFusel.2 Enable(1)/Disable (0)	1	0	Ok
785	BatteryFusel.2 Alarm group Minor High	1	4	Ok
786	BatteryFusel.2 Minor High Event	1	3	Ok
787	BatteryFusel.2 delay	1	0	Ok
788	BatteryFusel.2 Manual Reset Major High Only (2)/All ...	1	0	Ok
789	BatteryTemp1.1 Description	1	BatteryTemp%1.%.3	Ok
790	BatteryTemp1.1 alarm Enable(1)/Disable (0)	1	0	Ok
791	BatteryTemp1.1 alarm Major High	1	40	Ok
792	BatteryTemp1.1 Alarm group Major High	1	12	Ok
793	BatteryTemp1.1 alarm Minor High	1	30	Ok
794	BatteryTemp1.1 Alarm group Minor High	1	11	Ok
795	BatteryTemp1.1 alarm Major Low	1	0	Ok

#	Description	SysIdx	Data Value	Response
796	BatteryTemp1.1 Alarm group Major Low	1	11	Ok
797	BatteryTemp1.1 alarm Minor Low	1	0	Ok
798	BatteryTemp1.1 Alarm group Minor Low	1	2	Ok
799	BatteryTemp1.1 hysteresis	1	1	Ok
800	BatteryTemp1.1 delay	1	0	Ok
801	BatteryTemp1.1 Manual Reset Major High Only (2)/All ...	1	0	Ok
802	BatteryTemp1.2 Description	1	BatteryTemp%1.%3	Ok
803	BatteryTemp1.2 alarm Enable(1)/Disable (0)	1	0	Ok
804	BatteryTemp1.2 alarm Major High	1	40	Ok
805	BatteryTemp1.2 Alarm group Major High	1	1	Ok
806	BatteryTemp1.2 alarm Minor High	1	30	Ok
807	BatteryTemp1.2 Alarm group Minor High	1	2	Ok
808	BatteryTemp1.2 alarm Major Low	1	-10	Ok
809	BatteryTemp1.2 Alarm group Major Low	1	1	Ok
810	BatteryTemp1.2 alarm Minor Low	1	-5	Ok
811	BatteryTemp1.2 Alarm group Minor Low	1	2	Ok
812	BatteryTemp1.2 hysteresis	1	1	Ok
813	BatteryTemp1.2 delay	1	0	Ok
814	BatteryTemp1.2 Manual Reset Major High Only (2)/All ...	1	0	Ok
815	BatteryTemp1.3 Description	1	BatteryTemp%1.%3	Ok
816	BatteryTemp1.3 alarm Enable(1)/Disable (0)	1	0	Ok
817	BatteryTemp1.3 alarm Major High	1	40	Ok
818	BatteryTemp1.3 Alarm group Major High	1	1	Ok
819	BatteryTemp1.3 alarm Minor High	1	30	Ok
820	BatteryTemp1.3 Alarm group Minor High	1	2	Ok
821	BatteryTemp1.3 alarm Major Low	1	-10	Ok
822	BatteryTemp1.3 Alarm group Major Low	1	1	Ok
823	BatteryTemp1.3 alarm Minor Low	1	-5	Ok
824	BatteryTemp1.3 Alarm group Minor Low	1	2	Ok
825	BatteryTemp1.3 hysteresis	1	1	Ok
826	BatteryTemp1.3 delay	1	0	Ok
827	BatteryTemp1.3 Manual Reset Major High Only (2)/All ...	1	0	Ok
828	BatteryTemp1.4 Description	1	BatteryTemp%1.%3	Ok
829	BatteryTemp1.4 alarm Enable(1)/Disable (0)	1	0	Ok
830	BatteryTemp1.4 alarm Major High	1	40	Ok
831	BatteryTemp1.4 Alarm group Major High	1	1	Ok
832	BatteryTemp1.4 alarm Minor High	1	30	Ok
833	BatteryTemp1.4 Alarm group Minor High	1	2	Ok
834	BatteryTemp1.4 alarm Major Low	1	-10	Ok

#	Description	SysIdx	Data Value	Response
835	BatteryTemp1.4 Alarm group Major Low	1	1	Ok
836	BatteryTemp1.4 alarm Minor Low	1	-5	Ok
837	BatteryTemp1.4 Alarm group Minor Low	1	2	Ok
838	BatteryTemp1.4 hysteresis	1	1	Ok
839	BatteryTemp1.4 delay	1	0	Ok
840	BatteryTemp1.4 Manual Reset Major High Only (2)/All ...	1	0	Ok
841	BatteryTemp1.5 Description	1	BatteryTemp%1.%3	Ok
842	BatteryTemp1.5 alarm Enable(1)/Disable (0)	1	0	Ok
843	BatteryTemp1.5 alarm Major High	1	40	Ok
844	BatteryTemp1.5 Alarm group Major High	1	1	Ok
845	BatteryTemp1.5 alarm Minor High	1	30	Ok
846	BatteryTemp1.5 Alarm group Minor High	1	2	Ok
847	BatteryTemp1.5 alarm Major Low	1	-10	Ok
848	BatteryTemp1.5 Alarm group Major Low	1	1	Ok
849	BatteryTemp1.5 alarm Minor Low	1	-5	Ok
850	BatteryTemp1.5 Alarm group Minor Low	1	2	Ok
851	BatteryTemp1.5 hysteresis	1	1	Ok
852	BatteryTemp1.5 delay	1	0	Ok
853	BatteryTemp1.5 Manual Reset Major High Only (2)/All ...	1	0	Ok
854	BatteryTemp1.6 Description	1	BatteryTemp%1.%3	Ok
855	BatteryTemp1.6 alarm Enable(1)/Disable (0)	1	0	Ok
856	BatteryTemp1.6 alarm Major High	1	40	Ok
857	BatteryTemp1.6 Alarm group Major High	1	1	Ok
858	BatteryTemp1.6 alarm Minor High	1	30	Ok
859	BatteryTemp1.6 Alarm group Minor High	1	2	Ok
860	BatteryTemp1.6 alarm Major Low	1	-10	Ok
861	BatteryTemp1.6 Alarm group Major Low	1	1	Ok
862	BatteryTemp1.6 alarm Minor Low	1	-5	Ok
863	BatteryTemp1.6 Alarm group Minor Low	1	2	Ok
864	BatteryTemp1.6 hysteresis	1	1	Ok
865	BatteryTemp1.6 delay	1	0	Ok
866	BatteryTemp1.6 Manual Reset Major High Only (2)/All ...	1	0	Ok
867	Symmetry Volt Delta 1.1 Description	1	SymmVolt %1.%3	Ok
868	Symmetry Volt Delta 1.1 Enable(1)/Disable(0)	1	0	Ok
869	Symmetry Volt Delta 1.1 Major High	1	200	Ok
870	Symmetry Volt Delta 1.1 Alarm group Major High	1	8	Ok
871	Symmetry Volt Delta 1.1 Minor High	1	150	Ok
872	Symmetry Volt Delta 1.1 Alarm group Minor High	1	2	Ok
873	Symmetry Volt Delta 1.1 hysteresis	1	10	Ok

#	Description	SysIdx	Data Value	Response
874	Symmetry Volt Delta 1.1 delay	1	1	Ok
875	Symmetry Volt Delta 1.1 Manual Reset Major High Only...	1	1	Ok
876	Symmetry Volt Delta 1.2 Description	1	SymmVolt %1.%3	Ok
877	Symmetry Volt Delta 1.2 Enable(1)/Disable(0)	1	0	Ok
878	Symmetry Volt Delta 1.2 Major High	1	200	Ok
879	Symmetry Volt Delta 1.2 Alarm group Major High	1	8	Ok
880	Symmetry Volt Delta 1.2 Minor High	1	150	Ok
881	Symmetry Volt Delta 1.2 Alarm group Minor High	1	2	Ok
882	Symmetry Volt Delta 1.2 hysteresis	1	10	Ok
883	Symmetry Volt Delta 1.2 delay	1	1	Ok
884	Symmetry Volt Delta 1.2 Manual Reset Major High Only...	1	1	Ok
885	Symmetry Volt Delta 1.3 Description	1	SymmVolt %1.%3	Ok
886	Symmetry Volt Delta 1.3 Enable(1)/Disable(0)	1	0	Ok
887	Symmetry Volt Delta 1.3 Major High	1	200	Ok
888	Symmetry Volt Delta 1.3 Alarm group Major High	1	8	Ok
889	Symmetry Volt Delta 1.3 Minor High	1	150	Ok
890	Symmetry Volt Delta 1.3 Alarm group Minor High	1	2	Ok
891	Symmetry Volt Delta 1.3 hysteresis	1	10	Ok
892	Symmetry Volt Delta 1.3 delay	1	1	Ok
893	Symmetry Volt Delta 1.3 Manual Reset Major High Only...	1	1	Ok
894	Symmetry Volt Delta 1.4 Description	1	SymmVolt %1.%3	Ok
895	Symmetry Volt Delta 1.4 Enable(1)/Disable(0)	1	0	Ok
896	Symmetry Volt Delta 1.4 Major High	1	200	Ok
897	Symmetry Volt Delta 1.4 Alarm group Major High	1	8	Ok
898	Symmetry Volt Delta 1.4 Minor High	1	150	Ok
899	Symmetry Volt Delta 1.4 Alarm group Minor High	1	2	Ok
900	Symmetry Volt Delta 1.4 hysteresis	1	10	Ok
901	Symmetry Volt Delta 1.4 delay	1	1	Ok
902	Symmetry Volt Delta 1.4 Manual Reset Major High Only...	1	1	Ok
903	Symmetry Volt Delta 1.5 Description	1	SymmVolt %1.%3	Ok
904	Symmetry Volt Delta 1.5 Enable(1)/Disable(0)	1	0	Ok
905	Symmetry Volt Delta 1.5 Major High	1	200	Ok
906	Symmetry Volt Delta 1.5 Alarm group Major High	1	8	Ok
907	Symmetry Volt Delta 1.5 Minor High	1	150	Ok
908	Symmetry Volt Delta 1.5 Alarm group Minor High	1	2	Ok
909	Symmetry Volt Delta 1.5 hysteresis	1	10	Ok
910	Symmetry Volt Delta 1.5 delay	1	1	Ok
911	Symmetry Volt Delta 1.5 Manual Reset Major High Only...	1	1	Ok
912	Symmetry Volt Delta 1.6 Description	1	SymmVolt %1.%3	Ok

#	Description	SysIdx	Data Value	Response
913	Symmetry Volt Delta 1.6 Enable(1)/Disable(0)	1	0	Ok
914	Symmetry Volt Delta 1.6 Major High	1	200	Ok
915	Symmetry Volt Delta 1.6 Alarm group Major High	1	8	Ok
916	Symmetry Volt Delta 1.6 Minor High	1	150	Ok
917	Symmetry Volt Delta 1.6 Alarm group Minor High	1	2	Ok
918	Symmetry Volt Delta 1.6 hysteresis	1	10	Ok
919	Symmetry Volt Delta 1.6 delay	1	1	Ok
920	Symmetry Volt Delta 1.6 Manual Reset Major High Only...	1	1	Ok
921	Symmetry Volt Delta 1.7 Description	1	SymmVolt %1.%3	Ok
922	Symmetry Volt Delta 1.7 Enable(1)/Disable(0)	1	0	Ok
923	Symmetry Volt Delta 1.7 Major High	1	200	Ok
924	Symmetry Volt Delta 1.7 Alarm group Major High	1	8	Ok
925	Symmetry Volt Delta 1.7 Minor High	1	150	Ok
926	Symmetry Volt Delta 1.7 Alarm group Minor High	1	2	Ok
927	Symmetry Volt Delta 1.7 hysteresis	1	10	Ok
928	Symmetry Volt Delta 1.7 delay	1	1	Ok
929	Symmetry Volt Delta 1.7 Manual Reset Major High Only...	1	1	Ok
930	Symmetry Volt Delta 1.8 Description	1	SymmVolt %1.%3	Ok
931	Symmetry Volt Delta 1.8 Enable(1)/Disable(0)	1	0	Ok
932	Symmetry Volt Delta 1.8 Major High	1	200	Ok
933	Symmetry Volt Delta 1.8 Alarm group Major High	1	8	Ok
934	Symmetry Volt Delta 1.8 Minor High	1	150	Ok
935	Symmetry Volt Delta 1.8 Alarm group Minor High	1	2	Ok
936	Symmetry Volt Delta 1.8 hysteresis	1	10	Ok
937	Symmetry Volt Delta 1.8 delay	1	1	Ok
938	Symmetry Volt Delta 1.8 Manual Reset Major High Only...	1	1	Ok
939	No of LVLD's (Number of sub units)	1	1	Ok
940	LoadFuse 1 Description	1	LoadFuse %1	Ok
941	LoadFuse 1 alarm Enable(1)/Disable (0)	1	1	Ok
942	LoadFuse 1 Alarm group Minor High	1	10	Ok
943	LoadFuse 1 Minor High Event	1	3	Ok
944	LoadFuse 1 delay	1	0	Ok
945	LoadFuse 1 Manual Reset Major High Only (2)/All Leve...	1	0	Ok
946	LVLD 1.1 Description	1	LVLD %1.%2	Ok
947	LVLD 1.1 Low Voltage Load Disconnect (on/off)	1	1	Ok
948	LVLD 1.1 Load Disconnect Voltage	1	4400	Ok
949	LVLD 1.1 Load Reconnect Voltage	1	4700	Ok
950	LVLD 1.1 Disconnect Delay Timer (on/off)	1	0	Ok
951	LVLD 1.1 Disconnect Delay Time	1	30	Ok

#	Description	SysIdx	Data Value	Response
952	LVLD 1.1 Delay After Disconnect	1	0	Ok
953	LVLD 1.1 Mains Independent	1	0	Ok
954	LVLD 1.1 Alarm group setting	1	20	Ok
955	LVLD 1.2 Description	1	LVLD %1.%2	Ok
956	LVLD 1.2 Load Disconnect Voltage	1	4400	Ok
957	LVLD 1.2 Load Reconnect Voltage	1	4800	Ok
958	LVLD 1.2 Low Voltage Load Disconnect 2 (on/off)	1	0	Ok
959	LVLD 1.2 Disconnect Delay Timer (on/off)	1	0	Ok
960	LVLD 1.2 Disconnect Delay Time	1	30	Ok
961	LVLD 1.2 Delay After Disconnect	1	0	Ok
962	LVLD 1.2 Alarm group setting	1	20	Ok
963	LVLD 1.2 Mains Independent	1	0	Ok
964	LVLD 1.3 Description	1	LVLD %1.%2	Ok
965	LVLD 1.3 Load Disconnect Voltage	1	4400	Ok
966	LVLD 1.3 Load Reconnect Voltage	1	4800	Ok
967	LVLD 1.3 Low Voltage Load Disconnect 3 (on/off)	1	0	Ok
968	LVLD 1.3 Disconnect Delay Timer (on/off)	1	0	Ok
969	LVLD 1.3 Disconnect Delay Time	1	30	Ok
970	LVLD 1.3 Delay After Disconnect	1	0	Ok
971	LVLD 1.3 Alarm group setting	1	20	Ok
972	LVLD 1.3 Mains Independent	1	0	Ok
973	Alarm Group 1 Description (Major Alarm)	1	Major alarm	Ok
974	Alarm Group 1 Outputs (Major Alarm)	1	0	Ok
975	Alarm Group 2 Description (Minor alarm)	1	Minor alarm	Ok
976	Alarm Group 2 Outputs (Minor alarm)	1	0	Ok
977	Alarm Group 3 Description (Mains alarm)	1	Mains alarm	Ok
978	Alarm Group 3 Outputs (Mains alarm)	1	1	Ok
979	Alarm Group 4 Description (Fuse alarm)	1	Fuse alarm	Ok
980	Alarm Group 4 Outputs (Fuse alarm)	1	1	Ok
981	Alarm Group 5 Description (Battery high)	1	Battery high	Ok
982	Alarm Group 5 Outputs (Battery high)	1	2	Ok
983	Alarm Group 6 Description (Battery low)	1	Battery low	Ok
984	Alarm Group 6 Outputs (Battery low)	1	16	Ok
985	Alarm Group 7 Description (Rectifier alarm)	1	Rectifier alarm	Ok
986	Alarm Group 7 Outputs (Rectifier alarm)	1	16	Ok
987	Alarm Group 8 Description	1	Alarm Group 08	Ok
988	Alarm Group 8 Outputs	1	16	Ok
989	Alarm Group 9 Description	1	Alarm Group 09	Ok
990	Alarm Group 9 Outputs	1	16	Ok

#	Description	SysIdx	Data Value	Response
991	Alarm Group 10 Description	1	Alarm Group 10	Ok
992	Alarm Group 10 Outputs	1	32	Ok
993	Alarm Group 11 Description	1	Alarm Group 11	Ok
994	Alarm Group 11 Outputs	1	64	Ok
995	Alarm Group 12 Description	1	Alarm Group 12	Ok
996	Alarm Group 12 Outputs	1	4	Ok
997	Alarm Group 13 Description	1	Alarm Group 13	Ok
998	Alarm Group 13 Outputs	1	0	Ok
999	Alarm Group 14 Description	1	Alarm Group 14	Ok
1000	Alarm Group 14 Outputs	1	0	Ok
1001	Alarm Group 15 Description	1	Alarm Group 15	Ok
1002	Alarm Group 15 Outputs	1	0	Ok
1003	Alarm Group 16 Description	1	Alarm Group 16	Ok
1004	Alarm Group 16 Outputs	1	0	Ok
1005	Alarm Group 17 Description	1	Alarm Group 17	Ok
1006	Alarm Group 17 Outputs	1	0	Ok
1007	Alarm Group 18 Description	1	OutpBlocked	Ok
1008	Alarm Group 18 Outputs	1	0	Ok
1009	Alarm Group 19 Description (LVBD)	1	LVBD	Ok
1010	Alarm Group 19 Outputs (LVBD)	1	4	Ok
1011	Alarm Group 20 Description (LVLD)	1	LVLD1	Ok
1012	Alarm Group 20 Outputs (LVLD)	1	8	Ok
1013	Alarm Group 21 Description (LVLD 2)	1		Ok
1014	Alarm Group 21 Outputs (LVLD 2)	1	0	Ok
1015	Alarm Group 22 Description (LVLD 3)	1		Ok
1016	Alarm Group 22 Outputs (LVLD 3)	1	0	Ok
1017	Alarm Output1 Description	1	Alarm output1	Ok
1018	Alarm Output1 Normal Level	1	1	Ok
1019	Alarm Output2 Description	1	Alarm output2	Ok
1020	Alarm Output2 Normal Level	1	1	Ok
1021	Alarm Output Batt contactor Description	1	Batt contactor	Ok
1022	Alarm Output Batt contactor Deactivated(0)/Activate...	1	2	Ok
1023	Alarm Output Load contactor Description	1	Load contactor	Ok
1024	Alarm Output Load contactor Deactivated(0)/Activate...	1	2	Ok
1025	Alarm Output3 Description	1	Alarm output3	Ok
1026	Alarm Output3 Normal Level	1	1	Ok
1027	Alarm Output4 Description	1	Alarm output4	Ok
1028	Alarm Output4 Normal Level	1	1	Ok
1029	Alarm Output5 Description	1	Alarm output5	Ok

#	Description	SysIdx	Data Value	Response
1030	Alarm Output5 Normal Level	1	1	Ok
1031	Alarm Output6 Description	1	Alarm output6	Ok
1032	Alarm Output6 Normal Level	1	1	Ok
1033	PLC 1 Al group 1	1	0	Ok
1034	PLC 1 Al group 2	1	0	Ok
1035	PLC 1 Result group	1	0	Ok
1036	PLC 2 Al group 1	1	0	Ok
1037	PLC 2 Al group 2	1	0	Ok
1038	PLC 2 Result group	1	0	Ok
1039	PLC 3 Al group 1	1	0	Ok
1040	PLC 3 Al group 2	1	0	Ok
1041	PLC 3 Result group	1	0	Ok
1042	PLC 4 Al group 1	1	0	Ok
1043	PLC 4 Al group 2	1	0	Ok
1044	PLC 4 Result group	1	0	Ok
1045	PLC 5 Al group 1	1	0	Ok
1046	PLC 5 Al group 2	1	0	Ok
1047	PLC 5 Result group	1	0	Ok
1048	PLC 6 Al group 1	1	0	Ok
1049	PLC 6 Al group 2	1	0	Ok
1050	PLC 6 Result group	1	0	Ok
1051	PLC 7 Al group 1	1	0	Ok
1052	PLC 7 Al group 2	1	0	Ok
1053	PLC 7 Result group	1	0	Ok
1054	PLC 8 Al group 1	1	0	Ok
1055	PLC 8 Al group 2	1	0	Ok
1056	PLC 8 Result group	1	0	Ok
1057	PLC 9 Al group 1	1	0	Ok
1058	PLC 9 Al group 2	1	0	Ok
1059	PLC 9 Result group	1	0	Ok
1060	PLC 10 Al group 1	1	0	Ok
1061	PLC 10 Al group 2	1	0	Ok
1062	PLC 10 Result group	1	0	Ok
1063	Datalog log interval	1	30	Ok
1064	Datalog log critical interval	1	10	Ok
1065	ProgInput 1.1 Enable(1)/Disable(0)	1	1	Ok
1066	ProgInput 1.1 config Input	1	0	Ok
1067	ProgInput 1.1 cal 1 NC=0, NO=2, DM=0	1	0	Ok
1068	ProgInput 1.1 cal 2 (= 0)	1	0	Ok

#	Description	SysIdx	Data Value	Response
1069	ProgInput 1.1 cal 3 (= 1)	1	1	Ok
1070	ProgInput 1.1 cal 4 NC/NO=100, DM=200	1	100	Ok
1071	ProgInput 1.1 Description	1	ProgInput %1.%3	Ok
1072	ProgInput 1.1 Alarm group Major High	1	0	Ok
1073	ProgInput 1.1 alarm Major High	1	32767	Ok
1074	ProgInput 1.1 Major High Event	1	0	Ok
1075	ProgInput 1.1 Alarm group Minor High	1	4	Ok
1076	ProgInput 1.1 alarm Minor High	1	1	Ok
1077	ProgInput 1.1 Minor High Event	1	3	Ok
1078	ProgInput 1.1 Alarm group Minor Low	1	0	Ok
1079	ProgInput 1.1 alarm Minor Low	1	32767	Ok
1080	ProgInput 1.1 Minor Low Event	1	0	Ok
1081	ProgInput 1.1 Alarm group Major Low	1	0	Ok
1082	ProgInput 1.1 alarm Major Low	1	32767	Ok
1083	ProgInput 1.1 Major Low Event	1	0	Ok
1084	ProgInput 1.1 delay	1	0	Ok
1085	ProgInput 1.1 Manual reset Major High Only (2)/All L...	1	0	Ok
1086	ProgInput 1.2 Enable(1)/Disable(0)	1	0	Ok
1087	ProgInput 1.2 config Input	1	0	Ok
1088	ProgInput 1.2 cal 1 NC=0, NO=2, DM=0	1	0	Ok
1089	ProgInput 1.2 cal 2 (= 0)	1	0	Ok
1090	ProgInput 1.2 cal 3 (= 1)	1	1	Ok
1091	ProgInput 1.2 cal 4 NC/NO=100, DM=200	1	100	Ok
1092	ProgInput 1.2 Description	1	ProgInput %1.%3	Ok
1093	ProgInput 1.2 Alarm group Major High	1	0	Ok
1094	ProgInput 1.2 alarm Major High	1	32767	Ok
1095	ProgInput 1.2 Major High Event	1	0	Ok
1096	ProgInput 1.2 Alarm group Minor High	1	1	Ok
1097	ProgInput 1.2 alarm Minor High	1	1	Ok
1098	ProgInput 1.2 Event	1	3	Ok
1099	ProgInput 1.2 Alarm group Minor Low	1	0	Ok
1100	ProgInput 1.2 alarm Minor Low	1	32767	Ok
1101	ProgInput 1.2 Minor Low Event	1	0	Ok
1102	ProgInput 1.2 Alarm group Major Low	1	0	Ok
1103	ProgInput 1.2 alarm Major Low	1	32767	Ok
1104	ProgInput 1.2 Major Low Event	1	0	Ok
1105	ProgInput 1.2 delay	1	0	Ok
1106	ProgInput 1.2 Manual reset Major High Only (2)/All L...	1	0	Ok
1107	ProgInput 1.3 Enable(1)/Disable(0)	1	0	Ok

#	Description	SysIdx	Data Value	Response
1108	ProgInput 1.3 config Input	1	0	Ok
1109	ProgInput 1.3 cal 1 NC=0, NO=2, DM=0	1	0	Ok
1110	ProgInput 1.3 cal 2 (= 0)	1	0	Ok
1111	ProgInput 1.3 cal 3 (= 1)	1	1	Ok
1112	ProgInput 1.3 cal 4 NC/NO=100, DM=200	1	100	Ok
1113	ProgInput 1.3 Description	1	ProgInput %1.%3	Ok
1114	ProgInput 1.3 Alarm group Major High	1	0	Ok
1115	ProgInput 1.3 alarm Major High	1	32767	Ok
1116	ProgInput 1.3 Major High Event	1	0	Ok
1117	ProgInput 1.3 Alarm group Minor High	1	1	Ok
1118	ProgInput 1.3 alarm Minor High	1	1	Ok
1119	ProgInput 1.3 Event	1	3	Ok
1120	ProgInput 1.3 Alarm group Minor Low	1	0	Ok
1121	ProgInput 1.3 alarm Minor Low	1	32767	Ok
1122	ProgInput 1.3 Minor Low Event	1	0	Ok
1123	ProgInput 1.3 Alarm group Major Low	1	0	Ok
1124	ProgInput 1.3 alarm Major Low	1	32767	Ok
1125	ProgInput 1.3 Major Low Event	1	0	Ok
1126	ProgInput 1.3 delay	1	0	Ok
1127	ProgInput 1.3 Manual reset Major High Only (2)/All L...	1	0	Ok
1128	ProgInput 1.4 Enable(1)/Disable(0)	1	0	Ok
1129	ProgInput 1.4 config Input	1	0	Ok
1130	ProgInput 1.4 cal 1 NC=0, NO=2, DM=0	1	0	Ok
1131	ProgInput 1.4 cal 2 NC=1, NO=0, DM=1	1	0	Ok
1132	ProgInput 1.4 cal 3 (= 1)	1	1	Ok
1133	ProgInput 1.4 cal 4 NC/NO=100, DM=200	1	100	Ok
1134	ProgInput 1.4 Description	1	ProgInput %1.%3	Ok
1135	ProgInput 1.4 Alarm group Major High	1	0	Ok
1136	ProgInput 1.4 alarm Major High	1	32767	Ok
1137	ProgInput 1.4 Major High Event	1	0	Ok
1138	ProgInput 1.4 Alarm group Minor High	1	1	Ok
1139	ProgInput 1.4 alarm Minor High	1	1	Ok
1140	ProgInput 1.4 Event	1	3	Ok
1141	ProgInput 1.4 Alarm group Minor Low	1	0	Ok
1142	ProgInput 1.4 alarm Minor Low	1	32767	Ok
1143	ProgInput 1.4 Minor Low Event	1	0	Ok
1144	ProgInput 1.4 Alarm group Major Low	1	0	Ok
1145	ProgInput 1.4 alarm Major Low	1	32767	Ok
1146	ProgInput 1.4 Major Low Event	1	0	Ok

#	Description	SysIdx	Data Value	Response
1147	ProgInput 1.4 delay	1	0	Ok
1148	ProgInput 1.4 Manual reset Major High Only (2)/All L...	1	0	Ok
1149	ProgInput 1.5 Enable(1)/Disable(0)	1	0	Ok
1150	ProgInput 1.5 config Input	1	0	Ok
1151	ProgInput 1.5 cal 1 NC=0, NO=2, DM=0	1	0	Ok
1152	ProgInput 1.5 cal 2 (= 0)	1	0	Ok
1153	ProgInput 1.5 cal 3 (= 1)	1	1	Ok
1154	ProgInput 1.5 cal 4 NC/NO=100, DM=200	1	100	Ok
1155	ProgInput 1.5 Description	1	ProgInput %1.%3	Ok
1156	ProgInput 1.5 Alarm group Major High	1	0	Ok
1157	ProgInput 1.5 alarm Major High	1	32767	Ok
1158	ProgInput 1.5 Major High Event	1	0	Ok
1159	ProgInput 1.5 Alarm group Minor High	1	1	Ok
1160	ProgInput 1.5 alarm Minor High	1	1	Ok
1161	ProgInput 1.5 Event	1	3	Ok
1162	ProgInput 1.5 Alarm group Minor Low	1	0	Ok
1163	ProgInput 1.5 alarm Minor Low	1	32767	Ok
1164	ProgInput 1.5 Minor Low Event	1	0	Ok
1165	ProgInput 1.5 Alarm group Major Low	1	0	Ok
1166	ProgInput 1.5 alarm Major Low	1	32767	Ok
1167	ProgInput 1.5 Major Low Event	1	0	Ok
1168	ProgInput 1.5 delay	1	0	Ok
1169	ProgInput 1.5 Manual reset Major High Only (2)/All L...	1	0	Ok
1170	ProgInput 1.6 Enable(1)/Disable(0)	1	0	Ok
1171	ProgInput 1.6 config Input	1	0	Ok
1172	ProgInput 1.6 cal 1 NC=0, NO=2, DM=0	1	0	Ok
1173	ProgInput 1.6 cal 2 (= 0)	1	0	Ok
1174	ProgInput 1.6 cal 3 (= 1)	1	1	Ok
1175	ProgInput 1.6 cal 4 NC/NO=100, DM=200	1	100	Ok
1176	ProgInput 1.6 Description	1	ProgInput %1.%3	Ok
1177	ProgInput 1.6 Alarm group Major High	1	0	Ok
1178	ProgInput 1.6 alarm Major High	1	32767	Ok
1179	ProgInput 1.6 Major High Event	1	0	Ok
1180	ProgInput 1.6 Alarm group Minor High	1	1	Ok
1181	ProgInput 1.6 alarm Minor High	1	1	Ok
1182	ProgInput 1.6 Event	1	3	Ok
1183	ProgInput 1.6 Alarm group Minor Low	1	0	Ok
1184	ProgInput 1.6 alarm Minor Low	1	32767	Ok
1185	ProgInput 1.6 Minor Low Event	1	0	Ok

#	Description	SysIdx	Data Value	Response
1186	ProgInput 1.6 Alarm group Major Low	1	0	Ok
1187	ProgInput 1.6 alarm Major Low	1	32767	Ok
1188	ProgInput 1.6 Major Low Event	1	0	Ok
1189	ProgInput 1.6 delay	1	0	Ok
1190	ProgInput 1.6 Manual reset Major High Only (2)/All L...	1	0	Ok
1191	Control Unit Temphandler BatteryTemp1.1 Description	1	BatteryTemp%1.%3	Ok
1192	Control Unit Temphandler BatteryTemp1.1 alarm Enable...	1	0	Ok
1193	Control Unit Temphandler BatteryTemp1.1 alarm Major ...	1	40	Ok
1194	Control Unit Temphandler BatteryTemp1.1 Alarm group ...	1	1	Ok
1195	Control Unit Temphandler BatteryTemp1.1 alarm Minor ...	1	30	Ok
1196	Control Unit Temphandler BatteryTemp1.1 Alarm group ...	1	2	Ok
1197	Control Unit Temphandler BatteryTemp1.1 alarm Major Low	1	-10	Ok
1198	Control Unit Temphandler BatteryTemp1.1 Alarm group ...	1	1	Ok
1199	Control Unit Temphandler BatteryTemp1.1 alarm Minor Low	1	-5	Ok
1200	Control Unit Temphandler BatteryTemp1.1 Alarm group ...	1	2	Ok
1201	Control Unit Temphandler BatteryTemp1.1 hysteresis	1	1	Ok
1202	Control Unit Temphandler BatteryTemp1.1 delay	1	0	Ok
1203	Control Unit Temphandler BatteryTemp1.1 Manual Reset...	1	0	Ok
1204	Control Unit Temphandler BatteryTemp1.2 Description	1	BatteryTemp%1.%3	Ok
1205	Control Unit Temphandler BatteryTemp1.2 alarm Enable...	1	0	Ok
1206	Control Unit Temphandler BatteryTemp1.2 alarm Major ...	1	40	Ok
1207	Control Unit Temphandler BatteryTemp1.2 Alarm group ...	1	1	Ok
1208	Control Unit Temphandler BatteryTemp1.2 alarm Minor ...	1	30	Ok
1209	Control Unit Temphandler BatteryTemp1.2 Alarm group ...	1	2	Ok
1210	Control Unit Temphandler BatteryTemp1.2 alarm Major Low	1	-10	Ok
1211	Control Unit Temphandler BatteryTemp1.2 Alarm group ...	1	1	Ok
1212	Control Unit Temphandler BatteryTemp1.2 alarm Minor Low	1	-5	Ok
1213	Control Unit Temphandler BatteryTemp1.2 Alarm group ...	1	2	Ok
1214	Control Unit Temphandler BatteryTemp1.2 hysteresis	1	1	Ok
1215	Control Unit Temphandler BatteryTemp1.2 delay	1	0	Ok
1216	Control Unit Temphandler BatteryTemp1.2 Manual Reset...	1	0	Ok
1217	Control Unit Temphandler BatteryTemp1.3 Description	1	BatteryTemp%1.%3	Ok
1218	Control Unit Temphandler BatteryTemp1.3 alarm Enable...	1	0	Ok
1219	Control Unit Temphandler BatteryTemp1.3 alarm Major ...	1	40	Ok
1220	Control Unit Temphandler BatteryTemp1.3 Alarm group ...	1	1	Ok
1221	Control Unit Temphandler BatteryTemp1.3 alarm Minor ...	1	30	Ok
1222	Control Unit Temphandler BatteryTemp1.3 Alarm group ...	1	2	Ok
1223	Control Unit Temphandler BatteryTemp1.3 alarm Major Low	1	-10	Ok
1224	Control Unit Temphandler BatteryTemp1.3 Alarm group ...	1	1	Ok

#	Description	SysIdx	Data Value	Response
1225	Control Unit Temphandler BatteryTemp1.3 alarm Minor Low	1	-5	Ok
1226	Control Unit Temphandler BatteryTemp1.3 Alarm group ...	1	2	Ok
1227	Control Unit Temphandler BatteryTemp1.3 hysteresis	1	1	Ok
1228	Control Unit Temphandler BatteryTemp1.3 delay	1	0	Ok
1229	Control Unit Temphandler BatteryTemp1.3 Manual Reset...	1	0	Ok
1230	Control Unit Temphandler BatteryTemp1.4 Description	1	BatteryTemp%1.%3	Ok
1231	Control Unit Temphandler BatteryTemp1.4 alarm Enable...	1	0	Ok
1232	Control Unit Temphandler BatteryTemp1.4 alarm Major ...	1	40	Ok
1233	Control Unit Temphandler BatteryTemp1.4 Alarm group ...	1	1	Ok
1234	Control Unit Temphandler BatteryTemp1.4 alarm Minor ...	1	30	Ok
1235	Control Unit Temphandler BatteryTemp1.4 Alarm group ...	1	2	Ok
1236	Control Unit Temphandler BatteryTemp1.4 alarm Major Low	1	-10	Ok
1237	Control Unit Temphandler BatteryTemp1.4 Alarm group ...	1	1	Ok
1238	Control Unit Temphandler BatteryTemp1.4 alarm Minor Low	1	-5	Ok
1239	Control Unit Temphandler BatteryTemp1.4 Alarm group ...	1	2	Ok
1240	Control Unit Temphandler BatteryTemp1.4 hysteresis	1	1	Ok
1241	Control Unit Temphandler BatteryTemp1.4 delay	1	0	Ok
1242	Control Unit Temphandler BatteryTemp1.4 Manual Reset...	1	0	Ok
1243	Control Unit Temphandler BatteryTemp1.5 Description	1	BatteryTemp%1.%3	Ok
1244	Control Unit Temphandler BatteryTemp1.5 alarm Enable...	1	0	Ok
1245	Control Unit Temphandler BatteryTemp1.5 alarm Major ...	1	40	Ok
1246	Control Unit Temphandler BatteryTemp1.5 Alarm group ...	1	1	Ok
1247	Control Unit Temphandler BatteryTemp1.5 alarm Minor ...	1	30	Ok
1248	Control Unit Temphandler BatteryTemp1.5 Alarm group ...	1	2	Ok
1249	Control Unit Temphandler BatteryTemp1.5 alarm Major Low	1	-10	Ok
1250	Control Unit Temphandler BatteryTemp1.5 Alarm group ...	1	1	Ok
1251	Control Unit Temphandler BatteryTemp1.5 alarm Minor Low	1	-5	Ok
1252	Control Unit Temphandler BatteryTemp1.5 Alarm group ...	1	2	Ok
1253	Control Unit Temphandler BatteryTemp1.5 hysteresis	1	1	Ok
1254	Control Unit Temphandler BatteryTemp1.5 delay	1	0	Ok
1255	Control Unit Temphandler BatteryTemp1.5 Manual Reset...	1	0	Ok
1256	Control Unit Temphandler BatteryTemp1.6 Description	1	BatteryTemp%1.%3	Ok
1257	Control Unit Temphandler BatteryTemp1.6 alarm Enable...	1	0	Ok
1258	Control Unit Temphandler BatteryTemp1.6 alarm Major ...	1	40	Ok
1259	Control Unit Temphandler BatteryTemp1.6 Alarm group ...	1	1	Ok
1260	Control Unit Temphandler BatteryTemp1.6 alarm Minor ...	1	30	Ok
1261	Control Unit Temphandler BatteryTemp1.6 Alarm group ...	1	2	Ok
1262	Control Unit Temphandler BatteryTemp1.6 alarm Major Low	1	-10	Ok
1263	Control Unit Temphandler BatteryTemp1.6 Alarm group ...	1	1	Ok

#	Description	SysIdx	Data Value	Response
1264	Control Unit Temphandler BatteryTemp1.6 alarm Minor Low	1	-5	Ok
1265	Control Unit Temphandler BatteryTemp1.6 Alarm group ...	1	2	Ok
1266	Control Unit Temphandler BatteryTemp1.6 hysteresis	1	1	Ok
1267	Control Unit Temphandler BatteryTemp1.6 delay	1	0	Ok
1268	Control Unit Temphandler BatteryTemp1.6 Manual Reset...	1	0	Ok
1269	Disable Service menu Front panel (0=Off, 1=On)	1	0	Ok
1270	LoadFuse 1 CalibrationLowMeasure	1	0	Ok
1271	LoadFuse 1 CalibrationLowAd	1	0	Ok
1272	LoadFuse 1 CalibrationHighMeasure	1	1	Ok
1273	LoadFuse 1 CalibrationHighAd	1	200	Ok
1274	LoadFuse 1 Fuse Size	1	0	Ok
1275	BattCurrent1.1 shunt type (mV)	1	60	Ok
1276	BattCurrent1.1 shunt type (A)	1	300	Ok
1277	BattCurrent1.2 shunt type (mV)	1	255	Ok
1278	BattCurrent1.2 shunt type (A)	1	-1	Ok
1279	BatteryFuse1.1 CalibrationLowMeasure	1	0	Ok
1280	BatteryFuse1.1 CalibrationLowAd	1	0	Ok
1281	BatteryFuse1.1 CalibrationHighMeasure	1	1	Ok
1282	BatteryFuse1.1 CalibrationHighAd	1	100	Ok
1283	BatteryFuse1.1 Fuse Size	1	0	Ok
1284	BatteryFuse1.2 CalibrationLowMeasure	1	0	Ok
1285	BatteryFuse1.2 CalibrationLowAd	1	0	Ok
1286	BatteryFuse1.2 CalibrationHighMeasure	1	1	Ok
1287	BatteryFuse1.2 CalibrationHighAd	1	100	Ok
1288	BatteryFuse1.2 Fuse Size	1	-1	Ok
1289	BatteryMon node %2 cfgDescription	251	BattMonStr.%2	Ok
1290	BatteryMonTemp1 alarm Enable(1)/Disable (0)	251	1	Ok
1291	BatteryMonTemp1 alarm Major High	251	40	Ok
1292	BatteryMonTemp1 Alarm group Major High	251	10	Ok
1293	BatteryMonTemp1 alarm Minor High	251	30	Ok
1294	BatteryMonTemp1 Alarm group Minor High	251	9	Ok
1295	BatteryMonTemp1 alarm Major Low	251	0	Ok
1296	BatteryMonTemp1 Alarm group Major Low	251	9	Ok
1297	BatteryMonTemp1 alarm Minor Low	251	0	Ok
1298	BatteryMonTemp1 Alarm group Minor Low	251	2	Ok
1299	BatteryMonTemp1 hysteresis	251	0	Ok
1300	BatteryMonTemp1 delay	251	0	Ok
1301	BatteryMonTemp1 Description	251	BattMonTemp %2	Ok
1302	BatteryMonTemp1 cfgEnableManualReset	251	0	Ok

#	Description	SysIdx	Data Value	Response
1303	BatteryMonFuse1 Enable(1)/Disable(0)	251	0	Ok
1304	BatteryMonFuse1 Alarm group Minor High	251	4	Ok
1305	BatteryMonFuse1 TimeDelay	251	0	Ok
1306	BatteryMonFuse1 Description	251	BattMonFuse %2	Ok
1307	BatteryMonFuse1 cfgMinorHighAction	251	3	Ok
1308	BatteryMonFuse1 cfgEnableManualReset	251	0	Ok
1309	BatteryMonFuse1 CalibrationLowMeasure	33	0	Ok
1310	BatteryMonFuse1 CalibrationLowAd	33	0	Ok
1311	BatteryMonFuse1 CalibrationHighMeasure	33	1	Ok
1312	BatteryMonFuse1 CalibrationHighAd	33	100	Ok
1313	BatteryMonFuse1 cfgScaleRangeElement1	33	0	Ok
1314	BatteryMonCurr1 alarm Enable(1)/Disable (0)	251	0	Ok
1315	BatteryMonCurr1 alarm Major High	251	500	Ok
1316	BatteryMonCurr1 Alarm group Major High	251	1	Ok
1317	BatteryMonCurr1 alarm Minor High	251	300	Ok
1318	BatteryMonCurr1 Alarm group Minor High	251	2	Ok
1319	BatteryMonCurr1 alarm Major Low	251	-1000	Ok
1320	BatteryMonCurr1 Alarm group Major Low	251	1	Ok
1321	BatteryMonCurr1 alarm Minor Low	251	-900	Ok
1322	BatteryMonCurr1 Alarm group Minor Low	251	2	Ok
1323	BatteryMonCurr1 hysteresis	251	0	Ok
1324	BatteryMonCurr1 delay	251	0	Ok
1325	BatteryMonCurr1 Description	251	BattMonCurr %2	Ok
1326	BatteryMonCurr1 cfgEnableManualReset	251	0	Ok
1327	BatteryMonCurr1 Shunt Type	33	60	Ok
1328	BatteryMonCurr1 Shunt Size	33	200	Ok
1329	BatteryMon Symmetry Volt Delta 1.1 Enable(1)/Disable(0)	251	1	Ok
1330	BatteryMon Symmetry Volt Delta 1.1 Major High	251	200	Ok
1331	BatteryMon Symmetry Volt Delta 1.1 Alarm group Major...	251	11	Ok
1332	BatteryMon Symmetry Volt Delta 1.1 Minor High	251	150	Ok
1333	BatteryMon Symmetry Volt Delta 1.1 Alarm group Minor...	251	2	Ok
1334	BatteryMon Symmetry Volt Delta 1.1 hysteresis	251	10	Ok
1335	BatteryMon Symmetry Volt Delta 1.1 delay	251	186	Ok
1336	BatteryMon Symmetry Volt Delta 1.1 Description	251	BattMonSym%2.%3	Ok
1337	BatteryMon Symmetry Volt Delta 1.1 cfgEnableManualReset	251	1	Ok
1338	BatteryMon Symmetry Volt Delta 1.2 Enable(1)/Disable(0)	251	1	Ok
1339	BatteryMon Symmetry Volt Delta 1.2 Major High	251	200	Ok
1340	BatteryMon Symmetry Volt Delta 1.2 Alarm group Major...	251	11	Ok
1341	BatteryMon Symmetry Volt Delta 1.2 Minor High	251	150	Ok

#	Description	SysIdx	Data Value	Response
1342	BatteryMon Symmetry Volt Delta 1.2 Alarm group Minor...	251	2	Ok
1343	BatteryMon Symmetry Volt Delta 1.2 hysteresis	251	10	Ok
1344	BatteryMon Symmetry Volt Delta 1.2 delay	251	186	Ok
1345	BatteryMon Symmetry Volt Delta 1.2 Description	251	BattMonSym%2.%3	Ok
1346	BatteryMon Symmetry Volt Delta 1.2 cfgEnableManualReset	251	1	Ok
1347	BatteryMon Symmetry Volt Delta 1.3 Enable(1)/Disable(0)	251	0	Ok
1348	BatteryMon Symmetry Volt Delta 1.3 Major High	251	200	Ok
1349	BatteryMon Symmetry Volt Delta 1.3 Alarm group Major...	251	11	Ok
1350	BatteryMon Symmetry Volt Delta 1.3 Minor High	251	150	Ok
1351	BatteryMon Symmetry Volt Delta 1.3 Alarm group Minor...	251	2	Ok
1352	BatteryMon Symmetry Volt Delta 1.3 hysteresis	251	10	Ok
1353	BatteryMon Symmetry Volt Delta 1.3 delay	251	1	Ok
1354	BatteryMon Symmetry Volt Delta 1.3 Description	251	BattMonSym%2.%3	Ok
1355	BatteryMon Symmetry Volt Delta 1.3 cfgEnableManualReset	251	1	Ok
1356	BatteryMon Symmetry Volt Delta 1.4 Enable(1)/Disable(0)	251	0	Ok
1357	BatteryMon Symmetry Volt Delta 1.4 Major High	251	200	Ok
1358	BatteryMon Symmetry Volt Delta 1.4 Alarm group Major...	251	11	Ok
1359	BatteryMon Symmetry Volt Delta 1.4 Minor High	251	150	Ok
1360	BatteryMon Symmetry Volt Delta 1.4 Alarm group Minor...	251	2	Ok
1361	BatteryMon Symmetry Volt Delta 1.4 hysteresis	251	10	Ok
1362	BatteryMon Symmetry Volt Delta 1.4 delay	251	1	Ok
1363	BatteryMon Symmetry Volt Delta 1.4 Description	251	BattMonSym%2.%3	Ok
1364	BatteryMon Symmetry Volt Delta 1.4 cfgEnableManualReset	251	1	Ok
1365	SmartPack global - Language (message 1)	255	0	Ok