

Alarm State					
Value	Description	Code	Value	Description	Code
0	No Alarm		32	Grid OV	W004
1	Sun Low	W001	33	Grid UV	W005
2	Input OC	E001	34	Grid OF	W006
3	Input UV	W002	35	Grid UF	W007
4	Input OV	E002	36	Z grid Hi	W008
5	Sun Low	W001	37	Internal error	E024
6	No Parameters	E003	38	Riso Low	E025
7	Bulk OV	E004	39	Vref Error	E026
8	Comm.Error	E005	40	Error Meas V	E027
9	Output OC	E006	41	Error Meas F	E028
10	IGBT Sat	E007	42	Error Meas Z	E029
11	Bulk UV	W011	43	Error Meas Ileak	E030
12	Internal error	E009	44	Error Read V	E031
13	Grid Fail	W003	45	Error Read I	E032
14	Bulk Low	E010	46	Table fail	W009
15	Ramp Fail	E011	47	Fan Fail	W010
16	Dc/Dc Fail	E012	48	UTH	E033
17	Wrong Mode	E013	49	Interlock fail	E034
18	Ground Fault	---	50	Remote Off	E035
19	Over Temp.	E014	51	Vout Avg error	E036
20	Bulk Cap Fail	E015	52	Battery low	W012
21	Inverter Fail	E016	53	Clk fail	W013
22	Start Timeout	E017	54	Input UC	E037
23	Ground Fault	E018	55	Zero Power	W014
24	Degauss error	---	56	Fan Stucked	E038
25	Ileak sens.fail	E019	57	DC Switch Open	E039
26	DcDc Fail	E012	58	Tras Switch Open	E040
27	Self Test Error 1	E020	59	AC Switch Open	E041
28	Self Test Error 2	E021	60	Bulk UV	E042
29	Self Test Error 3	E019	61	Autoexclusion	E043
30	Self Test Error 4	E022	62	Grid df/dt	W015
31	DC inj error	E023	63	Den switch Open	W016
			64	Jbox fail	W017

Remark: Alarm Codes (e.g. E001..) are shown only on Aurora Display. The Alarm State values are returned by serial communication