Alarm and Warning List for Modsync SE

Fulton Modsync SE Version 6.6.1.X and greater

Alarm Index	Description
0	No Alarm
1	Outdoor Air Sensor Error (Note 2)
2	Supply Sensor Error
3	Return Sensor Error (Note 2)
4	Boiler 1 Alarm
5	Boiler 2 Alarm
6	Boiler 3 Alarm
7	Boiler 4 Alarm
8	Boiler 5 Alarm
9	Boiler 6 Alarm
10	Boiler 7 Alarm
11	Boiler 8 Alarm
12	Boiler 1 Monitor Alarm (Note 2)
13	Boiler 2 Monitor Alarm (Note 2)
14	Boiler 3 Monitor Alarm (Note 2)
15	Boiler 4 Monitor Alarm (Note 2)
16	Boiler 5 Monitor Alarm (Note 2)
17	Boiler 6 Monitor Alarm (Note 2)
18	Boiler 7 Monitor Alarm (Note 2)
19	Boiler 8 Monitor Alarm (Note 2)
20	Boiler 1 Modbus Error (Note 2)
21	Boiler 2 Modbus Error (Note 2)
22	Boiler 3 Modbus Error (Note 2)
23	Boiler 4 Modbus Error (Note 2)
24	Boiler 5 Modbus Error (Note 2)
25	Boiler 6 Modbus Error (Note 2)
26	Boiler 7 Modbus Error (Note 2)
27	Boiler 8 Modbus Error (Note 2)
28	Boiler 1 Air Switch Alarm (Note 3)
29	Boiler 2 Air Switch Alarm (Note 3)
30	Boiler 3 Air Switch Alarm (Note 3)
31	Boiler 4 Air Switch Alarm (Note 3)
32	Boiler 5 Air Switch Alarm (Note 3)
33	Boiler 6 Air Switch Alarm (Note 3)
34	Boiler 7 Air Switch Alarm (Note 3)
35	Boiler 8 Air Switch Alarm (Note 3)
36	Boiler 1 Low Gas Pressure (Note 3)
37	Boiler 2 Low Gas Pressure (Note 3)
38	Boiler 3 Low Gas Pressure (Note 3)
39	Boiler 4 Low Gas Pressure (Note 3)
40	Boiler 5 Low Gas Pressure (Note 3)
41	Boiler 6 Low Gas Pressure (Note 3)

42	Boiler 7 Low Gas Pressure (Note 3)
43	Boiler 8 Low Gas Pressure (Note 3)
44	Boiler 1 Safety Loop Alarm (Note 3)
45	Boiler 2 Safety Loop Alarm (Note 3)
46	Boiler 3 Safety Loop Alarm (Note 3)
47	Boiler 4 Safety Loop Alarm (Note 3)
48	Boiler 5 Safety Loop Alarm (Note 3)
49	Boiler 6 Safety Loop Alarm (Note 3)
50	Boiler 7 Safety Loop Alarm (Note 3)
51	Boiler 8 Safety Loop Alarm (Note 3)
52	Boiler 1 LMV Error (Note 3)
53	Boiler 2 LMV Error (Note 3)
54	Boiler 3 LMV Error (Note 3)
55	Boiler 4 LMV Error (Note 3)
56	Boiler 5 LMV Error (Note 3)
57	Boiler 6 LMV Error (Note 3)
58	Boiler 7 LMV Error (Note 3)
59	Boiler 8 LMV Error (Note 3)
60	Boiler 1 Isolation Valve Failure (Note 2)
61	Boiler 2 Isolation Valve Failure (Note 2)
62	Boiler 3 Isolation Valve Failure (Note 2)
63	Boiler 4 Isolation Valve Failure (Note 2)
64	Boiler 5 Isolation Valve Failure (Note 2)
65	Boiler 6 Isolation Valve Failure (Note 2)
66	Boiler 7 Isolation Valve Failure (Note 2)
67	Boiler 8 Isolation Valve Failure (Note 2)
68	Boiler 1 Pump Failure (Note 2)
69	Boiler 2 Pump Failure (Note 2)
70	Boiler 3 Pump Failure (Note 2)
71	Boiler 4 Pump Failure (Note 2)
72	Boiler 5 Pump Failure (Note 2)
73	Boiler 6 Pump Failure (Note 2)
74	Boiler 7 Pump Failure (Note 2)
75	Boiler 8 Pump Failure (Note 2)
76	Supply Pressure Sensor Error (Note 2)
77	Return Pressure Sensor Error (Note 2)
78	Differential Pressure Sensor Error (Note 2)
79	System Pump 1 Monitor Alarm (Note 2)
80	System Pump 2 Monitor Alarm (Note 2)
81	System Pump 3 Monitor Alarm (Note 2)
82	System Pump 4 Monitor Alarm (Note 2)
83	System Pump 1 Alarm (Note 2)
84	System Pump 2 Alarm (Note 2)
85	System Pump 3 Alarm (Note 2)
86	System Pump 4 Alarm (Note 2)
87	E-stop Pressed (Note 2)

88	Boiler 1 Primary Low Water (Note 2)
89	Boiler 2 Primary Low Water (Note 2)
90	Boiler 3 Primary Low Water (Note 2)
91	Boiler 4 Primary Low Water (Note 2)
92	Boiler 5 Primary Low Water (Note 2)
93	Boiler 6 Primary Low Water (Note 2)
94	Boiler 7 Primary Low Water (Note 2)
95	Boiler 8 Primary Low Water (Note 2)
96	Boiler 1 Secondary Low Water (Note 2)
97	Boiler 2 Secondary Low Water (Note 2)
98	Boiler 3 Secondary Low Water (Note 2)
99	Boiler 4 Secondary Low Water (Note 2)
100	Boiler 5 Secondary Low Water (Note 2)
101	Boiler 6 Secondary Low Water (Note 2)
102	Boiler 7 Secondary Low Water (Note 2)
103	Boiler 8 Secondary Low Water (Note 2)
104	Boiler 1 High Water (Note 2)
105	Boiler 2 High Water (Note 2)
106	Boiler 3 High Water (Note 2)
107	Boiler 4 High Water (Note 2)
108	Boiler 5 High Water (Note 2)
109	Boiler 6 High Water (Note 2)
110	Boiler 7 High Water (Note 2)
111	Boiler 8 High Water (Note 2)

*Notes

1. Differential Setpoint is either temperature or pressure based on user selection at the ModSync.
2. These points will only be enabled if the corresponding option has been enabled at the ModSync.
3. Only available for boilers with LMV controls.