

BACnet Variable Mapping Points (ECCN06-CT0)

ANALOGUE VALUES (READ ONLY)

INSTANCE	NAME	DESCRIPTION
18	BAVO_FAN_1_CURR_MOD_LEVEL	FAN 1 PWM
19	BAVO_FAN_1_SENSOR_VALUE	FAN 1 ANALOGUE INPUT
20	BAVO_FAN_1_CURR_PARAM	FAN 1 CURRENT PARAMETER SET
21	BAVO_FAN_1_POWER	FAN 1 POWER CONSUMPTION
22	BAVO_FAN_1_DCLINK_VOLT	FAN 1 DC LINK VOLTAGE
23	BAVO_FAN_1_DCLINK_CURRENT	FAN 1 DC LINK CURRENT
24	BAVO_FAN_1_OPERATING_HOURS	FAN 1 OPERATING HOURS
25	BAVO_FAN_1_ENERGY	FAN 1 ENERGY
26	BAVO_FAN_2_CURR_MOD_LEVEL	FAN 2 PWM
27	BAVO_FAN_2_SENSOR_VALUE	FAN 2 ANALOGUE INPUT
28	BAVO_FAN_2_CURR_PARAM	FAN 2 CURRENT PARAMETER SET
29	BAVO_FAN_2_POWER	FAN 2 POWER CONSUMPTION
30	BAVO_FAN_2_DCLINK_VOLT	FAN 2 DC LINK VOLTAGE
31	BAVO_FAN_2_DCLINK_CURRENT	FAN 2 DC LINK CURRENT
32	BAVO_FAN_2_OPERATING_HOURS	FAN 2 OPERATING HOURS
33	BAVO_FAN_2_ENERGY	FAN 2 ENERGY
34	BAVO_FAN_3_CURR_MOD_LEVEL	FAN 3 PWM
35	BAVO_FAN_3_SENSOR_VALUE	FAN 3 ANALOGUE INPUT
36	BAVO_FAN_3_CURR_PARAM	FAN 3 CURRENT PARAMETER SET
37	BAVO_FAN_3_POWER	FAN 3 POWER CONSUMPTION
38	BAVO_FAN_3_DCLINK_VOLT	FAN 3 DC LINK VOLTAGE
39	BAVO_FAN_3_DCLINK_CURRENT	FAN 3 DC LINK CURRENT
40	BAVO_FAN_3_OPERATING_HOURS	FAN 3 OPERATING HOURS
41	BAVO_FAN_3_ENERGY	FAN 3 ENERGY
42	BAVO_FAN_4_CURR_MOD_LEVEL	FAN 4 PWM
43	BAVO_FAN_4_SENSOR_VALUE	FAN 4 ANALOGUE INPUT
44	BAVO_FAN_4_CURR_PARAM	FAN 4 CURRENT PARAMETER SET
45	BAVO_FAN_4_POWER	FAN 4 POWER CONSUMPTION
46	BAVO_FAN_4_DCLINK_VOLT	FAN 4 DC LINK VOLTAGE
47	BAVO_FAN_4_DCLINK_CURRENT	FAN 4 DC LINK CURRENT
48	BAVO_FAN_4_OPERATING_HOURS	FAN 4 OPERATING HOURS
49	BAVO_FAN_4_ENERGY	FAN 4 ENERGY
50	BAVO_FAN_5_CURR_MOD_LEVEL	FAN 5 PWM
51	BAVO_FAN_5_SENSOR_VALUE	FAN 5 ANALOGUE INPUT
52	BAVO_FAN_5_CURR_PARAM	FAN 5 CURRENT PARAMETER SET
53	BAVO_FAN_5_POWER	FAN 5 POWER CONSUMPTION
54	BAVO_FAN_5_DCLINK_VOLT	FAN 5 DC LINK VOLTAGE
55	BAVO_FAN_5_DCLINK_CURRENT	FAN 5 DC LINK CURRENT
56	BAVO_FAN_5_OPERATING_HOURS	FAN 5 OPERATING HOURS
57	BAVO_FAN_5_ENERGY	FAN 5 ENERGY
58	BAVO_FAN_6_CURR_MOD_LEVEL	FAN 6 PWM
59	BAVO_FAN_6_SENSOR_VALUE	FAN 6 ANALOGUE INPUT
60	BAVO_FAN_6_CURR_PARAM	FAN 6 CURRENT PARAMETER SET
61	BAVO_FAN_6_POWER	FAN 6 POWER CONSUMPTION
62	BAVO_FAN_6_DCLINK_VOLT	FAN 6 DC LINK VOLTAGE
63	BAVO_FAN_6_DCLINK_CURRENT	FAN 6 DC LINK CURRENT
64	BAVO_FAN_6_OPERATING_HOURS	FAN 6 OPERATING HOURS
65	BAVO_FAN_6_ENERGY	FAN 6 ENERGY
66	BAVO_FAN_7_CURR_MOD_LEVEL	FAN 7 PWM
67	BAVO_FAN_7_SENSOR_VALUE	FAN 7 ANALOGUE INPUT
68	BAVO_FAN_7_CURR_PARAM	FAN 7 CURRENT PARAMETER SET
69	BAVO_FAN_7_POWER	FAN 7 POWER CONSUMPTION
70	BAVO_FAN_7_DCLINK_VOLT	FAN 7 DC LINK VOLTAGE
71	BAVO_FAN_7_DCLINK_CURRENT	FAN 7 DC LINK CURRENT
72	BAVO_FAN_7_OPERATING_HOURS	FAN 7 OPERATING HOURS
73	BAVO_FAN_7_ENERGY	FAN 7 ENERGY
74	BAVO_FAN_8_CURR_MOD_LEVEL	FAN 8 PWM
75	BAVO_FAN_8_SENSOR_VALUE	FAN 8 ANALOGUE INPUT
76	BAVO_FAN_8_CURR_PARAM	FAN 8 CURRENT PARAMETER SET
77	BAVO_FAN_8_POWER	FAN 8 POWER CONSUMPTION
78	BAVO_FAN_8_DCLINK_VOLT	FAN 8 DC LINK VOLTAGE
79	BAVO_FAN_8_DCLINK_CURRENT	FAN 8 DC LINK CURRENT
80	BAVO_FAN_8_OPERATING_HOURS	FAN 8 OPERATING HOURS
81	BAVO_FAN_8_ENERGY	FAN 8 ENERGY
82	BAVO_FAN_9_CURR_MOD_LEVEL	FAN 9 PWM
83	BAVO_FAN_9_SENSOR_VALUE	FAN 9 ANALOGUE INPUT
84	BAVO_FAN_9_CURR_PARAM	FAN 9 CURRENT PARAMETER SET
85	BAVO_FAN_9_POWER	FAN 9 POWER CONSUMPTION
86	BAVO_FAN_9_DCLINK_VOLT	FAN 9 DC LINK VOLTAGE
87	BAVO_FAN_9_DCLINK_CURRENT	FAN 9 DC LINK CURRENT

INSTANCE	NAME	DESCRIPTION	UNITS
90	BAVO_FAN_10_CURR_MOD_LEVEL	FAN 10 PWM	%
91	BAVO_FAN_10_SENSOR_VALUE	FAN 10 ANALOGUE INPUT	VOLTS
92	BAVO_FAN_10_CURR_PARAM	FAN 10 CURRENT PARAMETER SET	-
93	BAVO_FAN_10_POWER	FAN 10 POWER CONSUMPTION	WATTS
94	BAVO_FAN_10_DCLINK_VOLT	FAN 10 DC LINK VOLTAGE	VDC
95	BAVO_FAN_10_DCLINK_CURRENT	FAN 10 DC LINK CURRENT	AMPS
96	BAVO_FAN_10_OPERATING_HOURS	FAN 10 OPERATING HOURS	HOURS
97	BAVO_FAN_10_ENERGY	FAN 10 ENERGY	kWh
98	BAVO_FAN_11_CURR_MOD_LEVEL	FAN 11 PWM	%
99	BAVO_FAN_11_SENSOR_VALUE	FAN 11 ANALOGUE INPUT	VOLTS
100	BAVO_FAN_11_CURR_PARAM	FAN 11 CURRENT PARAMETER SET	-
101	BAVO_FAN_11_POWER	FAN 11 POWER CONSUMPTION	WATTS
102	BAVO_FAN_11_DCLINK_VOLT	FAN 11 DC LINK VOLTAGE	VDC
103	BAVO_FAN_11_DCLINK_CURRENT	FAN 11 DC LINK CURRENT	AMPS
104	BAVO_FAN_11_OPERATING_HOURS	FAN 11 OPERATING HOURS	HOURS
105	BAVO_FAN_11_ENERGY	FAN 11 ENERGY	kWh
106	BAVO_FAN_12_CURR_MOD_LEVEL	FAN 12 PWM	%
107	BAVO_FAN_12_SENSOR_VALUE	FAN 12 ANALOGUE INPUT	VOLTS
108	BAVO_FAN_12_CURR_PARAM	FAN 12 CURRENT PARAMETER SET	-
109	BAVO_FAN_12_POWER	FAN 12 POWER CONSUMPTION	WATTS
110	BAVO_FAN_12_DCLINK_VOLT	FAN 12 DC LINK VOLTAGE	VDC
111	BAVO_FAN_12_DCLINK_CURRENT	FAN 12 DC LINK CURRENT	AMPS
112	BAVO_FAN_12_OPERATING_HOURS	FAN 12 OPERATING HOURS	HOURS
113	BAVO_FAN_12_ENERGY	FAN 12 ENERGY	kWh
114	BAVO_FAN_13_CURR_MOD_LEVEL	FAN 13 PWM	%
115	BAVO_FAN_13_SENSOR_VALUE	FAN 13 ANALOGUE INPUT	VOLTS
116	BAVO_FAN_13_CURR_PARAM	FAN 13 CURRENT PARAMETER SET	-
117	BAVO_FAN_13_POWER	FAN 13 POWER CONSUMPTION	WATTS
118	BAVO_FAN_13_DCLINK_VOLT	FAN 13 DC LINK VOLTAGE	VDC
119	BAVO_FAN_13_DCLINK_CURRENT	FAN 13 DC LINK CURRENT	AMPS
120	BAVO_FAN_13_OPERATING_HOURS	FAN 13 OPERATING HOURS	HOURS
121	BAVO_FAN_13_ENERGY	FAN 13 ENERGY	kWh
122	BAVO_FAN_14_CURR_MOD_LEVEL	FAN 14 PWM	%
123	BAVO_FAN_14_SENSOR_VALUE	FAN 14 ANALOGUE INPUT	VOLTS
124	BAVO_FAN_14_CURR_PARAM	FAN 14 CURRENT PARAMETER SET	-
125	BAVO_FAN_14_POWER	FAN 14 POWER CONSUMPTION	WATTS
126	BAVO_FAN_14_DCLINK_VOLT	FAN 14 DC LINK VOLTAGE	VDC
127	BAVO_FAN_14_DCLINK_CURRENT	FAN 14 DC LINK CURRENT	AMPS
128	BAVO_FAN_14_OPERATING_HOURS	FAN 14 OPERATING HOURS	HOURS
129	BAVO_FAN_14_ENERGY	FAN 14 ENERGY	kWh
130	BAVO_FAN_15_CURR_MOD_LEVEL	FAN 15 PWM	%
131	BAVO_FAN_15_SENSOR_VALUE	FAN 15 ANALOGUE INPUT	VOLTS
132	BAVO_FAN_15_CURR_PARAM	FAN 15 CURRENT PARAMETER SET	-
133	BAVO_FAN_15_POWER	FAN 15 POWER CONSUMPTION	WATTS
134	BAVO_FAN_15_DCLINK_VOLT	FAN 15 DC LINK VOLTAGE	VDC
135	BAVO_FAN_15_DCLINK_CURRENT	FAN 15 DC LINK CURRENT	AMPS
136	BAVO_FAN_15_OPERATING_HOURS	FAN 15 OPERATING HOURS	HOURS
137	BAVO_FAN_15_ENERGY	FAN 15 ENERGY	kWh
138	BAVO_FAN_16_CURR_MOD_LEVEL	FAN 16 PWM	%
139	BAVO_FAN_16_SENSOR_VALUE	FAN 16 ANALOGUE INPUT	VOLTS
140	BAVO_FAN_16_CURR_PARAM	FAN 16 CURRENT PARAMETER SET	-
141	BAVO_FAN_16_POWER	FAN 16 POWER CONSUMPTION	WATTS
142	BAVO_FAN_16_DCLINK_VOLT	FAN 16 DC LINK VOLTAGE	VDC
143	BAVO_FAN_16_DCLINK_CURRENT	FAN 16 DC LINK CURRENT	AMPS
144	BAVO_FAN_16_OPERATING_HOURS	FAN 16 OPERATING HOURS	HOURS
145	BAVO_FAN_16_ENERGY	FAN 16 ENERGY	kWh
146	BAVO_FAN_17_CURR_MOD_LEVEL	FAN 17 PWM	%
147	BAVO_FAN_17_SENSOR_VALUE	FAN 17 ANALOGUE INPUT	VOLTS
148	BAVO_FAN_17_CURR_PARAM	FAN 17 CURRENT PARAMETER SET	-
149	BAVO_FAN_17_POWER	FAN 17 POWER CONSUMPTION	WATTS
150	BAVO_FAN_17_DCLINK_VOLT	FAN 17 DC LINK VOLTAGE	VDC
151	BAVO_FAN_17_DCLINK_CURRENT	FAN 17 DC LINK CURRENT	AMPS
152	BAVO_FAN_17_OPERATING_HOURS	FAN 17 OPERATING HOURS	HOURS
153	BAVO_FAN_17_ENERGY	FAN 17 ENERGY	kWh
154	BAVO_FAN_18_CURR_MOD_LEVEL	FAN 18 PWM	%
155	BAVO_FAN_18_SENSOR_VALUE	FAN 18 ANALOGUE INPUT	VOLTS
156	BAVO_FAN_18_CURR_PARAM	FAN 18 CURRENT PARAMETER SET	-
157	BAVO_FAN_18_POWER	FAN 18 POWER CONSUMPTION	WATTS
158	BAVO_FAN_18_DCLINK_VOLT	FAN 18 DC LINK VOLTAGE	VDC
159	BAVO_FAN_18_DCLINK_CURRENT	FAN 18 DC LINK CURRENT	AMPS

88	BAVO_FAN_9_OPERATING_HOURS	FAN 9 OPERATING HOURS
89	BAVO_FAN_9_ENERGY	FAN 9 ENERGY

160	BAVO_FAN_18_OPERATING_HOURS	FAN 18 OPERATING HOURS	HOURS
161	BAVO_FAN_18_ENERGY	FAN 18 ENERGY	kWh

ANALOGUE VALUES (READ AND WRITE)

INSTANCE	NAME	DESCRIPTION	UNITS
0	BAVO_FAN_1_BMS_PWM	FAN 1 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
1	BAVO_FAN_2_BMS_PWM	FAN 2 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
2	BAVO_FAN_3_BMS_PWM	FAN 3 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
3	BAVO_FAN_4_BMS_PWM	FAN 4 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
4	BAVO_FAN_5_BMS_PWM	FAN 5 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
5	BAVO_FAN_6_BMS_PWM	FAN 6 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
6	BAVO_FAN_7_BMS_PWM	FAN 7 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
7	BAVO_FAN_8_BMS_PWM	FAN 8 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
8	BAVO_FAN_9_BMS_PWM	FAN 9 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
9	BAVO_FAN_10_BMS_PWM	FAN 10 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
10	BAVO_FAN_11_BMS_PWM	FAN 11 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
11	BAVO_FAN_12_BMS_PWM	FAN 12 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
12	BAVO_FAN_13_BMS_PWM	FAN 13 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
13	BAVO_FAN_14_BMS_PWM	FAN 14 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
14	BAVO_FAN_15_BMS_PWM	FAN 15 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
15	BAVO_FAN_16_BMS_PWM	FAN 16 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
16	BAVO_FAN_17_BMS_PWM	FAN 17 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%
17	BAVO_FAN_18_BMS_PWM	FAN 18 PWM INPUT FROM BMS (ONLY WHEN BMS CONTROL IS ACTIVATED)	%

BINARY VALUES (READ ONLY)

INSTANCE	NAME	DESCRIPTION	TYPE
0	BBVO_FAN_1_ERROR	FAN 1 ERROR	ERROR
1	BBVO_FAN_1_WARNING	FAN 1 WARNING	WARNING
2	BBVO_FAN_1_DCLINK_UNDERVOLT	FAN 1 DC-LINK UNDERVOLTAGE	ERROR
3	BBVO_FAN_1_ROTOR_SENSOR	FAN 1 ROTOR POSITION ERROR	ERROR
4	BBVO_FAN_1_SPEED_LIMIT	FAN 1 SPEED EXCEEDED	ERROR
5	BBVO_FAN_1_MOTOR_BLOCKED	FAN 1 LOCKED MOTOR	ERROR
6	BBVO_FAN_1_HALL_SENSOR	FAN 1 HALL SENSOR ERROR	ERROR
7	BBVO_FAN_1_MOT_OVERHEAT	FAN 1 MOTOR OVERHEATED	ERROR
8	BBVO_FAN_1_FAN_BAD	FAN 1 FAN BAD ERROR	ERROR
9	BBVO_FAN_1_POW_MOD_OVERHEAT	FAN 1 POWER MODULE OVERHEATED	ERROR
10	BBVO_FAN_1_PHASE_FAILURE	FAN 1 PHASE FAILURE	ERROR
11	BBVO_FAN_1_MOTOR_TEMP_HIGH	FAN 1 MOTOR TEMP HIGH	WARNING
12	BBVO_FAN_1_ELEC_TEMP_HIGH	FAN 1 ELECTRONICS TEMP HIGH	WARNING
13	BBVO_FAN_1_CABLE_BREAK	FAN 1 CABLE BREAK	WARNING
14	BBVO_FAN_2_ERROR	FAN 2 ERROR	ERROR
15	BBVO_FAN_2_WARNING	FAN 2 WARNING	WARNING
16	BBVO_FAN_2_DCLINK_UNDERVOLT	FAN 2 DC-LINK UNDERVOLTAGE	ERROR
17	BBVO_FAN_2_ROTOR_SENSOR	FAN 2 ROTOR POSITION ERROR	ERROR
18	BBVO_FAN_2_SPEED_LIMIT	FAN 2 SPEED EXCEEDED	ERROR
19	BBVO_FAN_2_MOTOR_BLOCKED	FAN 2 LOCKED MOTOR	ERROR
20	BBVO_FAN_2_HALL_SENSOR	FAN 2 HALL SENSOR ERROR	ERROR
21	BBVO_FAN_2_MOT_OVERHEAT	FAN 2 MOTOR OVERHEATED	ERROR
22	BBVO_FAN_2_FAN_BAD	FAN 2 FAN BAD ERROR	ERROR
23	BBVO_FAN_2_POW_MOD_OVERHEAT	FAN 2 POWER MODULE OVERHEATED	ERROR
24	BBVO_FAN_2_PHASE_FAILURE	FAN 2 PHASE FAILURE	ERROR
25	BBVO_FAN_2_MOTOR_TEMP_HIGH	FAN 2 MOTOR TEMP HIGH	WARNING
26	BBVO_FAN_2_ELEC_TEMP_HIGH	FAN 2 ELECTRONICS TEMP HIGH	WARNING
27	BBVO_FAN_2_CABLE_BREAK	FAN 2 CABLE BREAK	WARNING
28	BBVO_FAN_3_ERROR	FAN 3 ERROR	ERROR
29	BBVO_FAN_3_WARNING	FAN 3 WARNING	WARNING
30	BBVO_FAN_3_DCLINK_UNDERVOLT	FAN 3 DC-LINK UNDERVOLTAGE	ERROR
31	BBVO_FAN_3_ROTOR_SENSOR	FAN 3 ROTOR POSITION ERROR	ERROR
32	BBVO_FAN_3_SPEED_LIMIT	FAN 3 SPEED EXCEEDED	ERROR
33	BBVO_FAN_3_MOTOR_BLOCKED	FAN 3 LOCKED MOTOR	ERROR
34	BBVO_FAN_3_HALL_SENSOR	FAN 3 HALL SENSOR ERROR	ERROR
35	BBVO_FAN_3_MOT_OVERHEAT	FAN 3 MOTOR OVERHEATED	ERROR
36	BBVO_FAN_3_FAN_BAD	FAN 3 FAN BAD ERROR	ERROR
37	BBVO_FAN_3_POW_MOD_OVERHEAT	FAN 3 POWER MODULE OVERHEATED	ERROR
38	BBVO_FAN_3_PHASE_FAILURE	FAN 3 PHASE FAILURE	ERROR
39	BBVO_FAN_3_MOTOR_TEMP_HIGH	FAN 3 MOTOR TEMP HIGH	WARNING
40	BBVO_FAN_3_ELEC_TEMP_HIGH	FAN 3 ELECTRONICS TEMP HIGH	WARNING
41	BBVO_FAN_3_CABLE_BREAK	FAN 3 CABLE BREAK	WARNING
42	BBVO_FAN_4_ERROR	FAN 4 ERROR	ERROR
43	BBVO_FAN_4_WARNING	FAN 4 WARNING	WARNING
44	BBVO_FAN_4_DCLINK_UNDERVOLT	FAN 4 DC-LINK UNDERVOLTAGE	ERROR
45	BBVO_FAN_4_ROTOR_SENSOR	FAN 4 ROTOR POSITION ERROR	ERROR
46	BBVO_FAN_4_SPEED_LIMIT	FAN 4 SPEED EXCEEDED	ERROR
47	BBVO_FAN_4_MOTOR_BLOCKED	FAN 4 LOCKED MOTOR	ERROR
48	BBVO_FAN_4_HALL_SENSOR	FAN 4 HALL SENSOR ERROR	ERROR
49	BBVO_FAN_4_MOT_OVERHEAT	FAN 4 MOTOR OVERHEATED	ERROR
50	BBVO_FAN_4_FAN_BAD	FAN 4 FAN BAD ERROR	ERROR
51	BBVO_FAN_4_POW_MOD_OVERHEAT	FAN 4 POWER MODULE OVERHEATED	ERROR
52	BBVO_FAN_4_PHASE_FAILURE	FAN 4 PHASE FAILURE	ERROR
53	BBVO_FAN_4_MOTOR_TEMP_HIGH	FAN 4 MOTOR TEMP HIGH	WARNING
54	BBVO_FAN_4_ELEC_TEMP_HIGH	FAN 4 ELECTRONICS TEMP HIGH	WARNING
55	BBVO_FAN_4_CABLE_BREAK	FAN 4 CABLE BREAK	WARNING
56	BBVO_FAN_5_ERROR	FAN 5 ERROR	ERROR
57	BBVO_FAN_5_WARNING	FAN 5 WARNING	WARNING
58	BBVO_FAN_5_DCLINK_UNDERVOLT	FAN 5 DC-LINK UNDERVOLTAGE	ERROR
59	BBVO_FAN_5_ROTOR_SENSOR	FAN 5 ROTOR POSITION ERROR	ERROR
60	BBVO_FAN_5_SPEED_LIMIT	FAN 5 SPEED EXCEEDED	ERROR
61	BBVO_FAN_5_MOTOR_BLOCKED	FAN 5 LOCKED MOTOR	ERROR
62	BBVO_FAN_5_HALL_SENSOR	FAN 5 HALL SENSOR ERROR	ERROR
63	BBVO_FAN_5_MOT_OVERHEAT	FAN 5 MOTOR OVERHEATED	ERROR
64	BBVO_FAN_5_FAN_BAD	FAN 5 FAN BAD ERROR	ERROR
65	BBVO_FAN_5_POW_MOD_OVERHEAT	FAN 5 POWER MODULE OVERHEATED	ERROR
66	BBVO_FAN_5_PHASE_FAILURE	FAN 5 PHASE FAILURE	ERROR
67	BBVO_FAN_5_MOTOR_TEMP_HIGH	FAN 5 MOTOR TEMP HIGH	WARNING
68	BBVO_FAN_5_ELEC_TEMP_HIGH	FAN 5 ELECTRONICS TEMP HIGH	WARNING
69	BBVO_FAN_5_CABLE_BREAK	FAN 5 CABLE BREAK	WARNING
70	BBVO_FAN_6_ERROR	FAN 6 ERROR	ERROR
71	BBVO_FAN_6_WARNING	FAN 6 WARNING	WARNING
72	BBVO_FAN_6_DCLINK_UNDERVOLT	FAN 6 DC-LINK UNDERVOLTAGE	ERROR
73	BBVO_FAN_6_ROTOR_SENSOR	FAN 6 ROTOR POSITION ERROR	ERROR

INSTANCE	NAME	DESCRIPTION	TYPE
126	BBVO_FAN_10_ERROR	FAN 10 ERROR	ERROR
127	BBVO_FAN_10_WARNING	FAN 10 WARNING	WARNING
128	BBVO_FAN_10_DCLINK_UNDERVOLT	FAN 10 DC-LINK UNDERVOLTAGE	ERROR
129	BBVO_FAN_10_ROTOR_SENSOR	FAN 10 ROTOR POSITION ERROR	ERROR
130	BBVO_FAN_10_SPEED_LIMIT	FAN 10 SPEED EXCEEDED	ERROR
131	BBVO_FAN_10_MOTOR_BLOCKED	FAN 10 LOCKED MOTOR	ERROR
132	BBVO_FAN_10_HALL_SENSOR	FAN 10 HALL SENSOR ERROR	ERROR
133	BBVO_FAN_10_MOT_OVERHEAT	FAN 10 MOTOR OVERHEATED	ERROR
134	BBVO_FAN_10_FAN_BAD	FAN 10 FAN BAD ERROR	ERROR
135	BBVO_FAN_10_POW_MOD_OVERHEAT	FAN 10 POWER MODULE OVERHEATED	ERROR
136	BBVO_FAN_10_PHASE_FAILURE	FAN 10 PHASE FAILURE	ERROR
137	BBVO_FAN_10_MOTOR_TEMP_HIGH	FAN 10 MOTOR TEMP HIGH	WARNING
138	BBVO_FAN_10_ELEC_TEMP_HIGH	FAN 10 ELECTRONICS TEMP HIGH	WARNING
139	BBVO_FAN_10_CABLE_BREAK	FAN 10 CABLE BREAK	WARNING
140	BBVO_FAN_11_ERROR	FAN 11 ERROR	ERROR
141	BBVO_FAN_11_WARNING	FAN 11 WARNING	WARNING
142	BBVO_FAN_11_DCLINK_UNDERVOLT	FAN 11 DC-LINK UNDERVOLTAGE	ERROR
143	BBVO_FAN_11_ROTOR_SENSOR	FAN 11 ROTOR POSITION ERROR	ERROR
144	BBVO_FAN_11_SPEED_LIMIT	FAN 11 SPEED EXCEEDED	ERROR
145	BBVO_FAN_11_MOTOR_BLOCKED	FAN 11 LOCKED MOTOR	ERROR
146	BBVO_FAN_11_HALL_SENSOR	FAN 11 HALL SENSOR ERROR	ERROR
147	BBVO_FAN_11_MOT_OVERHEAT	FAN 11 MOTOR OVERHEATED	ERROR
148	BBVO_FAN_11_FAN_BAD	FAN 11 FAN BAD ERROR	ERROR
149	BBVO_FAN_11_POW_MOD_OVERHEAT	FAN 11 POWER MODULE OVERHEATED	ERROR
150	BBVO_FAN_11_PHASE_FAILURE	FAN 11 PHASE FAILURE	ERROR
151	BBVO_FAN_11_MOTOR_TEMP_HIGH	FAN 11 MOTOR TEMP HIGH	WARNING
152	BBVO_FAN_11_ELEC_TEMP_HIGH	FAN 11 ELECTRONICS TEMP HIGH	WARNING
153	BBVO_FAN_11_CABLE_BREAK	FAN 11 CABLE BREAK	WARNING
154	BBVO_FAN_12_ERROR	FAN 12 ERROR	ERROR
155	BBVO_FAN_12_WARNING	FAN 12 WARNING	WARNING
156	BBVO_FAN_12_DCLINK_UNDERVOLT	FAN 12 DC-LINK UNDERVOLTAGE	ERROR
157	BBVO_FAN_12_ROTOR_SENSOR	FAN 12 ROTOR POSITION ERROR	ERROR
158	BBVO_FAN_12_SPEED_LIMIT	FAN 12 SPEED EXCEEDED	ERROR
159	BBVO_FAN_12_MOTOR_BLOCKED	FAN 12 LOCKED MOTOR	ERROR
160	BBVO_FAN_12_HALL_SENSOR	FAN 12 HALL SENSOR ERROR	ERROR
161	BBVO_FAN_12_MOT_OVERHEAT	FAN 12 MOTOR OVERHEATED	ERROR
162	BBVO_FAN_12_FAN_BAD	FAN 12 FAN BAD ERROR	ERROR
163	BBVO_FAN_12_POW_MOD_OVERHEAT	FAN 12 POWER MODULE OVERHEATED	ERROR
164	BBVO_FAN_12_PHASE_FAILURE	FAN 12 PHASE FAILURE	ERROR
165	BBVO_FAN_12_MOTOR_TEMP_HIGH	FAN 12 MOTOR TEMP HIGH	WARNING
166	BBVO_FAN_12_ELEC_TEMP_HIGH	FAN 12 ELECTRONICS TEMP HIGH	WARNING
167	BBVO_FAN_12_CABLE_BREAK	FAN 12 CABLE BREAK	WARNING
168	BBVO_FAN_13_ERROR	FAN 13 ERROR	ERROR
169	BBVO_FAN_13_WARNING	FAN 13 WARNING	WARNING
170	BBVO_FAN_13_DCLINK_UNDERVOLT	FAN 13 DC-LINK UNDERVOLTAGE	ERROR
171	BBVO_FAN_13_ROTOR_SENSOR	FAN 13 ROTOR POSITION ERROR	ERROR
172	BBVO_FAN_13_SPEED_LIMIT	FAN 13 SPEED EXCEEDED	ERROR
173	BBVO_FAN_13_MOTOR_BLOCKED	FAN 13 LOCKED MOTOR	ERROR
174	BBVO_FAN_13_HALL_SENSOR	FAN 13 HALL SENSOR ERROR	ERROR
175	BBVO_FAN_13_MOT_OVERHEAT	FAN 13 MOTOR OVERHEATED	ERROR
176	BBVO_FAN_13_FAN_BAD	FAN 13 FAN BAD ERROR	ERROR
177	BBVO_FAN_13_POW_MOD_OVERHEAT	FAN 13 POWER MODULE OVERHEATED	ERROR
178	BBVO_FAN_13_PHASE_FAILURE	FAN 13 PHASE FAILURE	ERROR
179	BBVO_FAN_13_MOTOR_TEMP_HIGH	FAN 13 MOTOR TEMP HIGH	WARNING
180	BBVO_FAN_13_ELEC_TEMP_HIGH	FAN 13 ELECTRONICS TEMP HIGH	WARNING
181	BBVO_FAN_13_CABLE_BREAK	FAN 13 CABLE BREAK	WARNING
182	BBVO_FAN_14_ERROR	FAN 14 ERROR	ERROR
183	BBVO_FAN_14_WARNING	FAN 14 WARNING	WARNING
184	BBVO_FAN_14_DCLINK_UNDERVOLT	FAN 14 DC-LINK UNDERVOLTAGE	ERROR
185	BBVO_FAN_14_ROTOR_SENSOR	FAN 14 ROTOR POSITION ERROR	ERROR
186	BBVO_FAN_14_SPEED_LIMIT	FAN 14 SPEED EXCEEDED	ERROR
187	BBVO_FAN_14_MOTOR_BLOCKED	FAN 14 LOCKED MOTOR	ERROR
188	BBVO_FAN_14_HALL_SENSOR	FAN 14 HALL SENSOR ERROR	ERROR
189	BBVO_FAN_14_MOT_OVERHEAT	FAN 14 MOTOR OVERHEATED	ERROR
190	BBVO_FAN_14_FAN_BAD	FAN 14 FAN BAD ERROR	ERROR
191	BBVO_FAN_14_POW_MOD_OVERHEAT	FAN 14 POWER MODULE OVERHEATED	ERROR
192	BBVO_FAN_14_PHASE_FAILURE	FAN 14 PHASE FAILURE	ERROR
193	BBVO_FAN_14_MOTOR_TEMP_HIGH	FAN 14 MOTOR TEMP HIGH	WARNING
194	BBVO_FAN_14_ELEC_TEMP_HIGH	FAN 14 ELECTRONICS TEMP HIGH	WARNING
195	BBVO_FAN_14_CABLE_BREAK	FAN 14 CABLE BREAK	WARNING
196	BBVO_FAN_15_ERROR	FAN 15 ERROR	ERROR
197	BBVO_FAN_15_WARNING	FAN 15 WARNING	WARNING
198	BBVO_FAN_15_DCLINK_UNDERVOLT	FAN 15 DC-LINK UNDERVOLTAGE	ERROR
199	BBVO_FAN_15_ROTOR_SENSOR	FAN 15 ROTOR POSITION ERROR	ERROR

74	BBVO_FAN_6_SPEED_LIMIT	FAN 6 SPEED EXCEEDED	ERROR
75	BBVO_FAN_6_MOTOR_BLOCKED	FAN 6 LOCKED MOTOR	ERROR
76	BBVO_FAN_6_HALL_SENSOR	FAN 6 HALL SENSOR ERROR	ERROR
77	BBVO_FAN_6_MOT_OVERHEAT	FAN 6 MOTOR OVERHEATED	ERROR
78	BBVO_FAN_6_FAN_BAD	FAN 6 FAN BAD ERROR	ERROR
79	BBVO_FAN_6_POW_MOD_OVERHEAT	FAN 6 POWER MODULE OVERHEATED	ERROR
80	BBVO_FAN_6_PHASE_FAILURE	FAN 6 PHASE FAILURE	ERROR
81	BBVO_FAN_6_MOTOR_TEMP_HIGH	FAN 6 MOTOR TEMP HIGH	WARNING
82	BBVO_FAN_6_ELEC_TEMP_HIGH	FAN 6 ELECTRONICS TEMP HIGH	WARNING
83	BBVO_FAN_6_CABLE_BREAK	FAN 6 CABLE BREAK	WARNING
84	BBVO_FAN_7_ERROR	FAN 7 ERROR	ERROR
85	BBVO_FAN_7_WARNING	FAN 7 WARNING	WARNING
86	BBVO_FAN_7_DCLINK_UNDERVOLT	FAN 7 DC-LINK UNDERVOLTAGE	ERROR
87	BBVO_FAN_7_ROTATOR_SENSOR	FAN 7 ROTOR POSITION ERROR	ERROR
88	BBVO_FAN_7_SPEED_LIMIT	FAN 7 SPEED EXCEEDED	ERROR
89	BBVO_FAN_7_MOTOR_BLOCKED	FAN 7 LOCKED MOTOR	ERROR
90	BBVO_FAN_7_HALL_SENSOR	FAN 7 HALL SENSOR ERROR	ERROR
91	BBVO_FAN_7_MOT_OVERHEAT	FAN 7 MOTOR OVERHEATED	ERROR
92	BBVO_FAN_7_FAN_BAD	FAN 7 FAN BAD ERROR	ERROR
93	BBVO_FAN_7_POW_MOD_OVERHEAT	FAN 7 POWER MODULE OVERHEATED	ERROR
94	BBVO_FAN_7_PHASE_FAILURE	FAN 7 PHASE FAILURE	ERROR
95	BBVO_FAN_7_MOTOR_TEMP_HIGH	FAN 7 MOTOR TEMP HIGH	WARNING
96	BBVO_FAN_7_ELEC_TEMP_HIGH	FAN 7 ELECTRONICS TEMP HIGH	WARNING
97	BBVO_FAN_7_CABLE_BREAK	FAN 7 CABLE BREAK	WARNING
98	BBVO_FAN_8_ERROR	FAN 8 ERROR	ERROR
99	BBVO_FAN_8_WARNING	FAN 8 WARNING	WARNING
100	BBVO_FAN_8_DCLINK_UNDERVOLT	FAN 8 DC-LINK UNDERVOLTAGE	ERROR
101	BBVO_FAN_8_ROTATOR_SENSOR	FAN 8 ROTOR POSITION ERROR	ERROR
102	BBVO_FAN_8_SPEED_LIMIT	FAN 8 SPEED EXCEEDED	ERROR
103	BBVO_FAN_8_MOTOR_BLOCKED	FAN 8 LOCKED MOTOR	ERROR
104	BBVO_FAN_8_HALL_SENSOR	FAN 8 HALL SENSOR ERROR	ERROR
105	BBVO_FAN_8_MOT_OVERHEAT	FAN 8 MOTOR OVERHEATED	ERROR
106	BBVO_FAN_8_FAN_BAD	FAN 8 FAN BAD ERROR	ERROR
107	BBVO_FAN_8_POW_MOD_OVERHEAT	FAN 8 POWER MODULE OVERHEATED	ERROR
108	BBVO_FAN_8_PHASE_FAILURE	FAN 8 PHASE FAILURE	ERROR
109	BBVO_FAN_8_MOTOR_TEMP_HIGH	FAN 8 MOTOR TEMP HIGH	WARNING
110	BBVO_FAN_8_ELEC_TEMP_HIGH	FAN 8 ELECTRONICS TEMP HIGH	WARNING
111	BBVO_FAN_8_CABLE_BREAK	FAN 8 CABLE BREAK	WARNING
112	BBVO_FAN_9_ERROR	FAN 9 ERROR	ERROR
113	BBVO_FAN_9_WARNING	FAN 9 WARNING	WARNING
114	BBVO_FAN_9_DCLINK_UNDERVOLT	FAN 9 DC-LINK UNDERVOLTAGE	ERROR
115	BBVO_FAN_9_ROTATOR_SENSOR	FAN 9 ROTOR POSITION ERROR	ERROR
116	BBVO_FAN_9_SPEED_LIMIT	FAN 9 SPEED EXCEEDED	ERROR
117	BBVO_FAN_9_MOTOR_BLOCKED	FAN 9 LOCKED MOTOR	ERROR
118	BBVO_FAN_9_HALL_SENSOR	FAN 9 HALL SENSOR ERROR	ERROR
119	BBVO_FAN_9_MOT_OVERHEAT	FAN 9 MOTOR OVERHEATED	ERROR
120	BBVO_FAN_9_FAN_BAD	FAN 9 FAN BAD ERROR	ERROR
121	BBVO_FAN_9_POW_MOD_OVERHEAT	FAN 9 POWER MODULE OVERHEATED	ERROR
122	BBVO_FAN_9_PHASE_FAILURE	FAN 9 PHASE FAILURE	ERROR
123	BBVO_FAN_9_MOTOR_TEMP_HIGH	FAN 9 MOTOR TEMP HIGH	WARNING
124	BBVO_FAN_9_ELEC_TEMP_HIGH	FAN 9 ELECTRONICS TEMP HIGH	WARNING
125	BBVO_FAN_9_CABLE_BREAK	FAN 9 CABLE BREAK	WARNING

200	BBVO_FAN_15_SPEED_LIMIT	FAN 15 SPEED EXCEEDED	ERROR
201	BBVO_FAN_15_MOTOR_BLOCKED	FAN 15 LOCKED MOTOR	ERROR
202	BBVO_FAN_15_HALL_SENSOR	FAN 15 HALL SENSOR ERROR	ERROR
203	BBVO_FAN_15_MOT_OVERHEAT	FAN 15 MOTOR OVERHEATED	ERROR
204	BBVO_FAN_15_FAN_BAD	FAN 15 FAN BAD ERROR	ERROR
205	BBVO_FAN_15_POW_MOD_OVERHEAT	FAN 15 POWER MODULE OVERHEATED	ERROR
206	BBVO_FAN_15_PHASE_FAILURE	FAN 15 PHASE FAILURE	ERROR
207	BBVO_FAN_15_MOTOR_TEMP_HIGH	FAN 15 MOTOR TEMP HIGH	WARNING
208	BBVO_FAN_15_ELEC_TEMP_HIGH	FAN 15 ELECTRONICS TEMP HIGH	WARNING
209	BBVO_FAN_15_CABLE_BREAK	FAN 15 CABLE BREAK	WARNING
210	BBVO_FAN_16_ERROR	FAN 16 ERROR	ERROR
211	BBVO_FAN_16_WARNING	FAN 16 WARNING	WARNING
212	BBVO_FAN_16_DCLINK_UNDERVOLT	FAN 16 DC-LINK UNDERVOLTAGE	ERROR
213	BBVO_FAN_16_ROTATOR_SENSOR	FAN 16 ROTOR POSITION ERROR	ERROR
214	BBVO_FAN_16_SPEED_LIMIT	FAN 16 SPEED EXCEEDED	ERROR
215	BBVO_FAN_16_MOTOR_BLOCKED	FAN 16 LOCKED MOTOR	ERROR
216	BBVO_FAN_16_HALL_SENSOR	FAN 16 HALL SENSOR ERROR	ERROR
217	BBVO_FAN_16_MOT_OVERHEAT	FAN 16 MOTOR OVERHEATED	ERROR
218	BBVO_FAN_16_FAN_BAD	FAN 16 FAN BAD ERROR	ERROR
219	BBVO_FAN_16_POW_MOD_OVERHEAT	FAN 16 POWER MODULE OVERHEATED	ERROR
220	BBVO_FAN_16_PHASE_FAILURE	FAN 16 PHASE FAILURE	ERROR
221	BBVO_FAN_16_MOTOR_TEMP_HIGH	FAN 16 MOTOR TEMP HIGH	WARNING
222	BBVO_FAN_16_ELEC_TEMP_HIGH	FAN 16 ELECTRONICS TEMP HIGH	WARNING
223	BBVO_FAN_16_CABLE_BREAK	FAN 16 CABLE BREAK	WARNING
224	BBVO_FAN_17_ERROR	FAN 17 ERROR	ERROR
225	BBVO_FAN_17_WARNING	FAN 17 WARNING	WARNING
226	BBVO_FAN_17_DCLINK_UNDERVOLT	FAN 17 DC-LINK UNDERVOLTAGE	ERROR
227	BBVO_FAN_17_ROTATOR_SENSOR	FAN 17 ROTOR POSITION ERROR	ERROR
228	BBVO_FAN_17_SPEED_LIMIT	FAN 17 SPEED EXCEEDED	ERROR
229	BBVO_FAN_17_MOTOR_BLOCKED	FAN 17 LOCKED MOTOR	ERROR
230	BBVO_FAN_17_HALL_SENSOR	FAN 17 HALL SENSOR ERROR	ERROR
231	BBVO_FAN_17_MOT_OVERHEAT	FAN 17 MOTOR OVERHEATED	ERROR
232	BBVO_FAN_17_FAN_BAD	FAN 17 FAN BAD ERROR	ERROR
233	BBVO_FAN_17_POW_MOD_OVERHEAT	FAN 17 POWER MODULE OVERHEATED	ERROR
234	BBVO_FAN_17_PHASE_FAILURE	FAN 17 PHASE FAILURE	ERROR
235	BBVO_FAN_17_MOTOR_TEMP_HIGH	FAN 17 MOTOR TEMP HIGH	WARNING
236	BBVO_FAN_17_ELEC_TEMP_HIGH	FAN 17 ELECTRONICS TEMP HIGH	WARNING
237	BBVO_FAN_17_CABLE_BREAK	FAN 17 CABLE BREAK	WARNING
238	BBVO_FAN_18_ERROR	FAN 18 ERROR	ERROR
239	BBVO_FAN_18_WARNING	FAN 18 WARNING	WARNING
240	BBVO_FAN_18_DCLINK_UNDERVOLT	FAN 18 DC-LINK UNDERVOLTAGE	ERROR
241	BBVO_FAN_18_ROTATOR_SENSOR	FAN 18 ROTOR POSITION ERROR	ERROR
242	BBVO_FAN_18_SPEED_LIMIT	FAN 18 SPEED EXCEEDED	ERROR
243	BBVO_FAN_18_MOTOR_BLOCKED	FAN 18 LOCKED MOTOR	ERROR
244	BBVO_FAN_18_HALL_SENSOR	FAN 18 HALL SENSOR ERROR	ERROR
245	BBVO_FAN_18_MOT_OVERHEAT	FAN 18 MOTOR OVERHEATED	ERROR
246	BBVO_FAN_18_FAN_BAD	FAN 18 FAN BAD ERROR	ERROR
247	BBVO_FAN_18_POW_MOD_OVERHEAT	FAN 18 POWER MODULE OVERHEATED	ERROR
248	BBVO_FAN_18_PHASE_FAILURE	FAN 18 PHASE FAILURE	ERROR
249	BBVO_FAN_18_MOTOR_TEMP_HIGH	FAN 18 MOTOR TEMP HIGH	WARNING
250	BBVO_FAN_18_ELEC_TEMP_HIGH	FAN 18 ELECTRONICS TEMP HIGH	WARNING
251	BBVO_FAN_18_CABLE_BREAK	FAN 18 CABLE BREAK	WARNING