

Systems Integration

Liebert Modbus Solution: L0B Unit (Environmental Units Small Systems)

Table 1. L0B APOGEE Points, Application Number: 4686.

Point	Type	Description	Range/Units ^{a b c}
1	LAO	Address	–
2	LAI	Application	–
3	LDI	No Communication	Off/On
4	LAO	IP Address Byte 1	–
5	LAO	IP Address Byte 2	–
6	LAO	IP Address Byte 3	–
7	LAO	IP Address Byte 4	–
8	LAO	Modbus IP Port	–
9	LAO	Base Offset	–
10	LAO	Send Initial Value	–
11	LAO	Modbus Address Offset for Status Points	–
12	LAI	Temperature	°F °C
13	LAI	Humidity	%
14	LDI	Cooling 1=on 0=off	Off/On
15	LDI	Heating 1=on 0=off	Off/On
16	LDI	Humidification 1=on 0=off	Off/On
17	LDI	Dehumidification 1=on 0=off	Off/On
18	LDI	Econ-o-Cycle 1=on 0=off	Off/On
19	LAI	Stages	–
20	LAI	% Capacity	%
21	LDI	Unit On/Off	Off/On
22	LAO	Modbus Address Offset for Status Points	–
23	LDI	Communications	Normal/Alarm
24	LDI	Local Off	Normal/Alarm
25	LDI	Remote Off	Normal/Alarm

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Table 1. LOB APOGEE Points, Application Number: 4686. (continued)

Point	Type	Description	Range/Units ^{a b c}
26	LDI	High Temperature	Normal/Alarm
27	LDI	Low Temperature	Normal/Alarm
28	LDI	High Humidity	Normal/Alarm
29	LDI	Low Humidity	Normal/Alarm
30	LDI	–	Normal/Alarm
31	LDI	–	Normal/Alarm
32	LDI	–	Normal/Alarm
33	LDI	–	Normal/Alarm
34	LDI	–	Normal/Alarm
35	LDI	–	Normal/Alarm
36	LDI	–	Normal/Alarm
37	LDI	–	Normal/Alarm
38	LDI	–	Normal/Alarm
39	LAO	Modbus Address Offset for Control Points	–
40	LAO	Bit 0 on=unit off Bit 1 on=unit on	–

^a Values noted for LDIs and LDOs are in the following format: OFF text/ON text.
^b This column indicates the value/range or engineering units or both if known.
^c The default English value is not italicized. An italicized entry indicates an SI value.

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