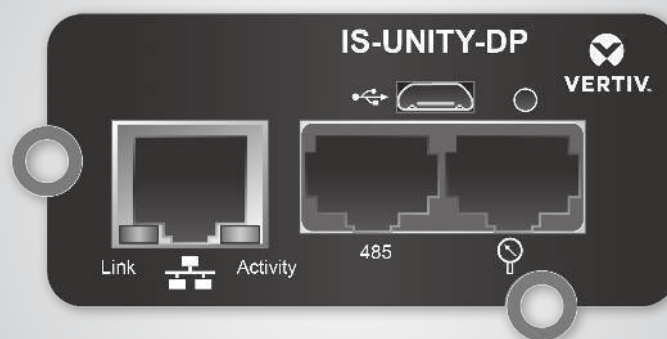


LIEBERT® INTELLISLOT™ UNITY PLATFORM CARDS

Product Specification/Installation Guide



The Liebert IntelliSlot Unity Platform brings SNMP, BACnet IP, BACnet MSTP, Modbus TCP, Modbus RTU, YDN23 and Web management capability to many models of Vertiv's power and cooling equipment. The cards employ Ethernet and RS-485 networks to monitor and manage a wide range of operating parameters, alarms and notifications. The card also supports communication for LIFE™ Services by VERTIV.

ADDITIONAL FEATURES

- SNMPv1, SNMPv2c and SNMPv3 with MIB-II support
- HTTP/HTTPS 1.1
- BootP
- DHCP per RFC2131/2132
- Remote firmware updates via a Web browser
- IPv6 support for HTTP/HTTPS, DHCPv6, e-mail, SMS, SNMP v1/v2c/v3 and Modbus TCP

- Liebert SN Environmental Sensor Support (Web, SNMP, SMS and SMTP): Temperature, Humidity, Door Closure, Contact Closure and Leak Detection: Liebert SN-2D, Liebert SN-3C, Liebert SN-L, Liebert SN-T, Liebert SN-TH, Liebert SN-Z01, Liebert SN-Z02 and Liebert SN-Z03

IntelliSlot Unity cards are a form, fit, and function replacement for several Liebert IntelliSlot Web and 485 cards.

COMPATABILITY with Liebert Equipment

IntelliSlot Card	Compatible with			
IS-UNITY-DP	Alber BDSU-50™	Liebert Deluxe System/3™	Liebert GXT3™	Liebert PeX™ *
IS-UNITY-SNMP	Liebert APM™	Liebert DS™	Liebert GXT4™	Liebert PPC™
IS-UNITY-LIFE	Liebert APS™	Liebert DSE™	Liebert HPC™	Liebert RDC™
	Liebert Challenger 3000™	Liebert EPM™	Liebert HPC-S/M/R/W/Generic™	Liebert RX™
	Liebert CRV™	Liebert EXC™	Liebert HPM™	Liebert XDC™
	Liebert CW™	Liebert eXL™	Liebert NX™ 225-600 kVA	Liebert XDP™
	Liebert DCL™	Liebert EXL™ S1	Liebert NXC™	Liebert XDP-Cray™
	Liebert DCP™	Liebert eXM™	Liebert NXL™ *	
		Liebert FDC™	Liebert NXR™	
		Liebert FPC™	Liebert PCW™/PDX™	

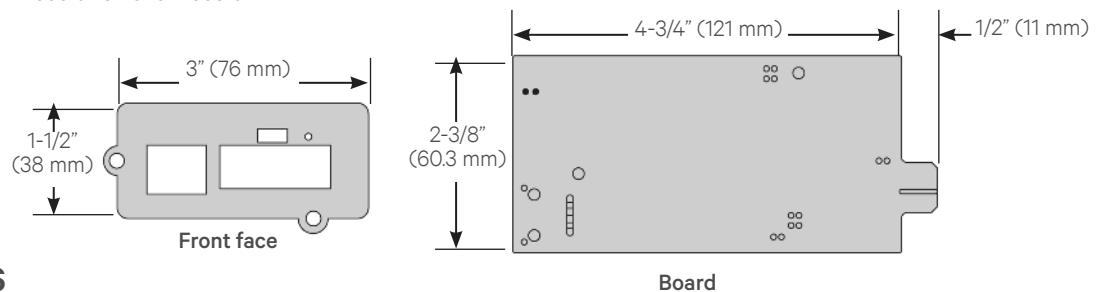
* YDN23 supported only for Liebert PeX and Liebert NXL.

COMPATABILITY with Communication Protocols

Liebert IntelliSlot Card	Life Services Support	Communication Protocol							
		HTTP HTTPS	Velocity Protocol	Email	SMS	SNMP v1, v2c, v3	BACnet IP BACnet MSTP	Modbus TCP Modbus RTU	YDN23*
IS-UNITY-DP	✓	✓	✓	✓	✓	✓	✓	✓	✓
IS-UNITY-SNMP	✓	✓	✓	✓	✓	✓	—	—	—
IS-UNITY-LIFE	✓	✓	✓	✓	✓	—	—	—	—

* YDN23 supported only for Liebert PeX and Liebert NXL.

DIMENSIONS



SPECIFICATIONS

Power Requirements	DC Inputs	7 to 12 VDC
	Power Consumptions:	3.6 W maximum
Dimensions, W x D x H	2.97 x 5.2 x 1.45 in. (75.5 x 15 x 37 mm)	
Weight (assembled)	Net:	7 oz (0.2 kg)
	Shipping:	1.3 lb (0.6 kg)
Ambient Operating Environment	32 to 104°F (0 to 40°C); 10% to 90% RH (non-condensing)	
Ambient Storage Temperature	-4 to 140°F (-20 to 60°C)	
Communication Ports	Ethernet Communication	RJ-45 (LIFE™ Services requires a network connection to the Internet)
	RJ-45 (RJ-45 to 2-position terminal-block adapter)	

WIRING

10/100 Mb/s Ethernet connector	Standard Category 5E Cable	328 ft. (100m)
RJ-45 - One-Wire Connector	Liebert® Integrated One-Wire Sensor Cable or 2m Cat 5E to Modular 1-Wire	65.6 ft. (20m)

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