

CS141 COMMUNICATIONS ADAPTER DATA SHEET



ALERTS & COMMUNICATIONS

- Detailed event and data logs available for viewing or exporting in .csv format
- Email alerts and traps
- Custom alarm threshold warnings
- RCCMD server shutdown scheduling
- SNMP Traps

FEATURES & BENEFITS

- 1 Modbus TCP/IP & Modbus RS485
- 2 SNMP
- 3 SMTP Email Server Compatibility & Email Traps
- 4 BACnet Over IP
- 5 Built-in RCCMD Server for Remote Server Shutdown Operations
- 6 Data Logging Capabilities with Graphical Display
- 7 Built-in Webserver

NETWORK DATA

Ethernet	10/100/1000Mbit Base-T auto sense
Modbus	TCP/IP, RS485
SNMP	V2 and V3, RFC 1628 MIB
BACnet	BACnet over IP
Networking	IPv4/IPv6, HTTP/HTTPS, DNS, DHCP, SMTP, NTP, SFTP

GENERAL

Power Supply	12V DC (9V min, 30V max), 150mA
Status LEDs	green for normal, red for boot/error
Processor	ARM Cortex A8 800MHz
Flash Memory	8 GB
Access Memory	512 MB DDR3
Connections	1 RJ45 (LAN), 1 RJ11 (Aux), 1 terminal block (RS485), 1 DB9 (UPS comm), 1 USB

OPERATION

Operating Temperature	32°F to 113°F (0°C to 45°C)
Shipping Storage Temperature	32°F to 158°F (0°C to 70°C)
Humidity	20 to 95%, non-condensing
Compliance	UL/NEMKO, CE, California SB-327

GENERAL

Weight	0.5 lb (0.2 kg)
Dimensions (WxDxH) (In)	2.72 x 4.96 x 1.38

APPLICABLE UPS from MITSUBISHI ELECTRIC



ABOUT US

Based in Pittsburgh, PA, the Critical Power Solutions Division (CPSD) is a business unit of Mitsubishi Electric Power Products, Inc. (MEPPI). Mitsubishi Electric has been manufacturing precision engineered highly reliable uninterruptible power supplies since 1964 and introduced a line of cooling systems in 2021. CPSD's operations include Project Application Engineering, Design Engineering, Service & Support, Manufacturing & Warehousing, Quality, Sales and Marketing.



OUR SERVICES

Mitsubishi Electric's highly reliable and efficient products are backed by a full range of Field and Factory Services:

- Factory Testing & Startup
- 24/7 Customer Support
- Maintenance & Repairs
- Batteries & Battery Services



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mitsubishicritical.com
CPSSales@meppi.com
 1-800-887-7830
 724-772-2555

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