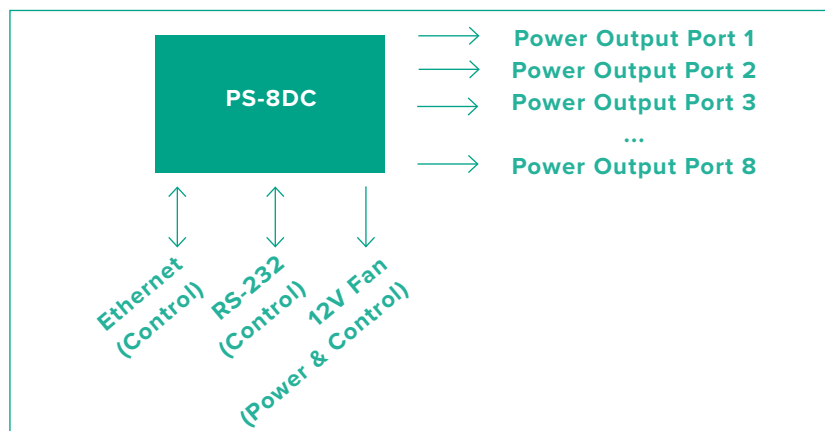


8-Port DC Power Supply Manager

5V/12V/24V/48V

PS-8DC-12V



OVERVIEW

This 8-Port DC Power Supply Manager is a DC power splitter which can power to up to eight connected devices via 2-pin terminal block connections. Ideal for professional applications, this unit provides direct per-port power control via WebGUI, Telnet or RS-232. An integrated battery back-up, clock allows for detailed power scheduling based on a repeating daily/weekly schedule, or single events. Up to 2 fans may be connected and their speed can be either automatically controlled based on a detected temperature, or set to a single static speed. Detailed status information about the power input, each power output, current fan speed, and system temperature is provided to give a comprehensive system overview.

FEATURES

- Power management system providing voltage-controlled current (5V, 12V, 24V, or 48V) on each output
- Battery backed up clock for scheduling power events
- Integrated WebGUI for control and power analysis
- Supports 8 power output ports with professional 2-pin 3.5mm terminal block connectors

CONTROL PORTS

Ports Ethernet, RS-232, USB A (Service Port)

OUTPUT PORTS

Ports 2-pin Terminal Block x 8
4-pin Terminal Block x 1 (For Fan)

RS-232

Signal Format RS-232
Baud Rate 192000 bps
Connector 3.5mm Input Jack

STATUS LED INDICATORS

Power Out 1~8 Indicates output power is present. LED will turn off if port is disabled

PHYSICAL

Dimensions PS-8DC-5V 8.33"(W) x 4.41"(D) x 0.94"(H)
Dimensions PS-8DC-12V 8.33"(W) x 4.41"(D) x 0.94"(H)
Dimensions PS-8DC-24V 8.33"(W) x 4.61"(D) x 0.94"(H)
Dimensions PS-8DC-48V 8.33"(W) x 4.61"(D) x 0.94"(H)
Power Rating 12V DC, 12.5A (PS-8DC-5V)
12V DC, 12.5A (PS-8DC-12V)
24V DC, 6.25A (PS-8DC-24V)
48V DC 3.12A (PS-8DC-48V)
Operating Temperature 0 to 40°C, operating
Humidity 20 to 90% RH, Non-Condensing

CERTIFICATIONS

CE, FCC

GREEN COMPLIANCE

RoHS

ORDER INFORMATION

PS-8DC-5V 5V Power Manager
PS-8DC-12V 12V Power Manager
PS-8DC-24V 24V Power Manager
PS-8DC-48V 48V Power Manager

Included Accessories

5 VDC Power Adapter for PS-8DC-5V
12 VDC Power Adapter for PS-8DC-12V
24 VDC Power Adapter for PS-8DC-24V
48 VDC Power Adapter for PS-8DC-48V
Power Cord x 1
2-pin Terminal Block to DC Power Adapter Cable x 8
Fan Power/Control Cable x 1
3.2mm to 9-pin D-sub Adapter Cable x 1

PANEL DRAWING

