

CSR-8PSU-5V

5V DC Power Manager



INTRODUCTION

This Manager is a DC power splitter which can distribute up to 3 amps of 5 volt power to up to eight connected devices via 2-pin terminal block connections (120 watts total across all 8 outputs). Ideal for professional applications, this unit provides direct per-port power control via WebGUI, Telnet or RS-232. An integrated, battery backed-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) on each output
- Battery backed up clock for scheduling power events
- Integrated WebGUI for control and power analysis
- Unit's overall maximum power consumption is only 140 watts
- Supports 8 power output ports with professional 2-pin 3.5mm terminal block connectors
- 120 watts of total power provided across all 8 outputs

CSR-8PSU-12V

NEW 12V DC Power Manager



INTRODUCTION

This Manager is a DC power splitter which can distribute up to 1200 milliamps of 12 volt power to up to eight connected devices via 2-pin terminal block connections (115 watts total across all 8 outputs). Ideal for professional applications, this unit provides direct per-port power control via WebGUI, Telnet or RS-232. An integrated, battery backed-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 (12V) on each output
- Battery backed up clock for scheduling power events
- Integrated WebGUI for control and power analysis
- Unit's overall maximum power consumption is only 150 watts
- Supports 8 power output ports with professional 2-pin 3.5mm terminal block connectors
- 115 watts of total power provided across all 8 outputs
- Dynamic loading function balances the power provided to each DC output

CSR-8PSU-24V

NEW 24V DC Power Manager



INTRODUCTION

This Manager is a DC power splitter which can distribute up to 625 milliamps of 24 volt power to up to eight connected devices via 2-pin terminal block connections (115 watts total across all 8 outputs). Ideal for professional applications, this unit provides direct per-port power control via WebGUI, Telnet or RS-232. An integrated, battery backed-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 (24V) on each output
- Battery backed up clock for scheduling power events
- Integrated WebGUI for control and power analysis
- Unit's overall maximum power consumption is only 150 watts
- Supports 8 power output ports with professional 2-pin 3.5mm terminal block connectors
- 115 watts of total power provided across all 8 outputs
- Dynamic loading function balances the power provided to each DC output

CSR-8PSU-48V

48V DC Power Manager



INTRODUCTION

This Manager is a DC power splitter which can distribute up to 300 milliamps of 48 volt power to up to eight connected devices via 2-pin terminal block connections (115 watts total across all 8 outputs). Ideal for professional applications, this unit provides direct per-port power control via WebGUI, Telnet or RS-232. An integrated, battery backed-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 (48V) on each output
- Battery backed up clock for scheduling power events
- Integrated WebGUI for control and power analysis
- Unit's overall maximum power consumption is only 150 watts
- Supports 8 power output ports with professional 2-pin 3.5mm terminal block connectors
- 115 watts of total power provided across all 8 outputs
- Dynamic loading function balances the power provided to each DC output

DC Power Managers



SPECIFICATIONS	CSR-8PSU-5V	CSR-8PSU-12V	CSR-8PSU-24V	CSR-8PSU-48V
Output Ports	8×5V DC (Terminal Block) 2×12V DC (Terminal Block)	8×12V DC (Terminal Block) 2×12V DC (Terminal Block)	8×24V DC (Terminal Block) 2×12V DC (Terminal Block)	8×48V DC (Terminal Block) 2×12V DC (Terminal Block)
Control Ports	1×RS-232 (3.5mm) 1×IP Control (RJ45)			
Power Supply	12V/12.5A	12V/12.5A	24V/6.25A	48V/3.12A
Dimensions	211.5mm×24mm×116.5mm (W×H×D) [Case Only] 211.5mm×25mm×117.5mm (W×H×D) [All Inclusive]			
Weight	285g	285g	285g	285g

RACKS & ACCESSORIES



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The specifications and features listed for pre-release hardware is subject to change.

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