

TI-RSP100048

Trendnet TI-RSP100048 1000W, 48V DC, 21A AC to DC Industrial Power Supply with PFC Function

Product Overview

Trendnet TI-RSP100048 1000W, 48V DC, 21A AC to DC Industrial Power Supply with PFC Function



Specifications

Features:

- Industrial power supply
- Compatible with 4U 19" Rackmount TI-R4U (sold separately)
- Provides up to 1000W of power (48V DC, 21A)
- High efficiency 94% and low power dissipation
- Built-in active Power Factor Controller
- Forced air cooling via built-in DC fans
- Protections: Short circuit, overload, over voltage, over temperature
- UL 508 approved
- Built-in DC OK relay contact
- 100% full load burn-in test
- -20 degrees - 60 degrees C (-4 degrees - 140 degrees F) operating temperature range

Specifications:

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Specifications

Product Code	TI-RSP100048
Interface	Input: 100 - 240V AC, 50/60Hz, 12A
	Output: 1008W, 48V, 21A

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Product Specification Sheet

Housing	Power LED indicator
	2 x Active cooling fans
	Compatible 19" 4U rack mounting bracket (Model Number: TI-R4U)
Special Features	Remote Sense compensates voltage drop on load, up to 0.5V
	Remote ON-OFF control
	DC OK relay contact
	Output Voltage Programming 40 - 110% of nominal power output voltage (PV/remote voltage programming/remote adjust/margin programming/dynamic voltage trim)
	Current Sharing with Remote Sense (up to 4 total units to provide higher output power)
	Short circuit/overload/over voltage/over temperature protection
	Protection type: constant current limiting, shutdown and repower
Operating Temperature	-20 degrees - 60 degrees C (-4 degrees - 140 degrees F)
Operating Humidity	20 - 90% non-condensing
MTBF	313,100 hours
Dimensions	295 x 127 x 41mm (11.6 x 5 x 1.6 in.)
Weight	1.74kg (3.83 lb.)
Certifications	CE
	UL 508CB 60950-1
	TUV EN60950-1

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/TI-RSP100048-Trendnet-TI-RSP100048-1000W-48V-DC-21A-Buy-p-273585.php>

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