

INDUSTRIAL COMPONENT DATA

RPS-500-48-SF MEANWELL AC-DC Enclosed Medical power supply with PFC, Output 48VDC / 10.4A, 2xMOPP, side fan ..

Brand: MEANWELL | Manufacturer Part Number: RPS-500-48-SF



Manufacturer	MEANWELL
MPN / Reference	RPS-500-48-SF
Catalog number	RPS-500-48-SF
Category	OPENFRAME MEDICAL
Minimum order	1 unit
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Product Overview

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STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path MEANWELL > OPENFRAME MEDICAL > RPS

Additional Product Information

Details

Medical power supply in encapsulated format with fan.

Source certified for medical applications 2x MOPP (patient protection).

Encapsulated format. Fan side.

Range of universal input80-264vac.47-63Hz.

Output voltage48vdc.Adjustable by potentiometer (45,6-50,4 Vdc).

Output intensity10.4 A with fanexternal of 25 CFM. Range of output current, 0-10v,4 To according to demand load.

Power:499,2 W.

Efficiency typical:94%.

Factor corrector, Power>0,94to 230vac and full load.

Alarm output voltage correct (DC-Ok) and network failure (Power fail).

Remote on / off.

Auxiliary output Stand-by 5V 1A.

Auxiliary output 12vdc 0.5 A to power an external fan.

Function of sensing to compensate the voltage drop in the cables.

Protections: short circuit, over load, over voltage and temperature.

Led power indicator.

Consumption without load

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MEANWELL / RPS-500-48-SF with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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