

**INDUSTRIAL COMPONENT DATA**

# RPS-500-24-SF MEANWELL AC-DC Enclosed Medical power supply with PFC, Output 24VDC / 20.8A, 2xMOPP, side fan ..

Brand: MEANWELL | Manufacturer Part Number: RPS-500-24-SF



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | MEANWELL          |
| MPN / Reference | RPS-500-24-SF     |
| Catalog number  | RPS-500-24-SF     |
| Category        | OPENFRAME MEDICAL |
| Minimum order   | 1 unit            |
| Document ID     | EO-102D359F37     |
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## Product Overview

RPS-500-24-SF MEANWELL AC-DC Enclosed Medical power supply with PFC, Output 24VDC / 20.8A, 2xMOPP, side fan ..

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path      MEANWELL &gt; OPENFRAME MEDICAL &gt; 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 voltage24vdc.Adjustable by potentiometer (22,8-25,2 Vdc).

Output intensity20,8 with fanexternal of 25 CFM. Range of output current 0-20,8 according To the demand load.

Power:499,2 W.

Efficiency typical:93%.

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-500-24-SF with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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