

INDUSTRIAL COMPONENT DATA

SCP-50-24 MEANWELL AC-DC Enclosed power supply, Output 27.6VDC / 1.8A, battery charger output, battery tempe..

Brand: MEANWELL | Manufacturer Part Number: SCP-50-24



Manufacturer	MEANWELL
MPN / Reference	SCP-50-24
Catalog number	SCP-50-24
Category	SECURITY
Minimum order	1 unit
Document ID	EO-826B4B47A2
Generated	2026-08-03

Product Overview

SCP-50-24 MEANWELL AC-DC Enclosed power supply, Output 27.6VDC / 1.8A, battery charger output, battery tempe..

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **MEANWELL > SECURITY > SCP**

Additional Product Information

Name SCP-50-24

Long Description UPS input switches and output continuously.

Format box of the grid.

Range of universal input85-264vac. 47-63Hz.

Output voltagefor the loadwith power: 27,6 Vdc.

Output voltage in battery mode: voltage of the battery.

Output intensity1.8 To. Peak 2.2 To 5s.

Float voltageadjustableA 26.2-31,7 Vdc. (The setting of the float voltage also adjusts the output voltage of power supply).

Intensity of load1.8 To.

Power:Is 49.7 W.

Type of batteries:Gel, AGM and wet.

Battery capacity:5-15Ah.

Efficiency typical:85%at full load with power.

Protection against deep discharge of the batteries.

No cut in output in the step feed mode to battery mode. 0ms transfer time.

Compensation of the charging voltage by temperature.

Alarm power correct the AC-OK.

Consumption at no load

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MEANWELL / SCP-50-24 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.