

INDUSTRIAL COMPONENT DATA

PSC-100B MEANWELL AC-DC Open frame power supply with UPS function, Output 27.6VDC / 3.5A +27.6VDC / 1.25A, w..

Brand: MEANWELL | Manufacturer Part Number: PSC-100B



Manufacturer	MEANWELL
MPN / Reference	PSC-100B
Catalog number	PSC-100B
Category	SECURITY
Minimum order	1 unit
Document ID	EO-D1231CD769
Generated	2026-07-28

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 > SECURITY > PSC**

Additional Product Information

Name PSC-100B
Long Description UPS input switches and output continuously.
Open format (open-frame).
Range of universal input 90-264vac. 47-63Hz.
Output voltage for the load with power: 27,6 Vdc.
Output voltage in battery mode: voltage of the battery.
Output intensity 2.4 A. Peak 3.5 A.
Float voltage adjustable 24-29Vcc. (The setting of the float voltage also adjusts the output voltage of power supply).
Intensity of load 1.25 To.
Power: 100,7 W.
Type of batteries: Gel, AGM and wet.
Battery capacity: 7-24Ah.
Efficiency typical: 88% 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.

Alarms correct supply AC OK and battery low via TTL signal to open collector.

Working temperature: from -20 up to +70 ° C of ambient temperature. Consult the technical data sheet to see the curves of drift.

Dimensions (L x W x H) [mm]: 127 x 76.2 x 31.

2 years of warranty.

Manufacturer: MEAN WELL.

The series PSC are Ups input switches and output continuously. When there is mains power the computer gives a stable output while charging the battery. In case of failure of power supply maintains the output fed from the battery. These power supplies are suitable for security applications, access control and any application that must continue to function even with a power outage.

These are protected against overloads, short-circuit in the output, overvoltage output, low battery and reverse battery polarity (by f...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MEANWELL / PSC-100B 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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