

INDUSTRIAL COMPONENT DATA

PSC-100A MEANWELL AC-DC Open frame power supply with UPS function, Output 13.8VDC / 7A +13.8VDC / 2.5A, with..

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



Manufacturer	MEANWELL
MPN / Reference	PSC-100A
Catalog number	PSC-100A
Category	SECURITY
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 > SECURITY > PSC

Additional Product Information

Name PSC-100A
 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: 13,8 Vdc.
 Output voltage in battery mode: voltage of the battery.
 Output intensity 4,75 To. Peak 7A.
 Float voltage adjustable 12-15vdc. (The setting of the float voltage also adjusts the output voltage of power supply).
 Intensity of load 2.5 To.
 Power: 100W.
 Type of batteries: Gel, AGM and wet.
 Battery capacity: 15-45Ah.
 Efficiency typical: 86% 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 (Larco x Width x Height) [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, sobrentesión output, low battery and reverse battery polarity (by fuse)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MEANWELL / PSC-100A 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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