

INDUSTRIAL COMPONENT DATA

HEP-240-12 MEANWELL AC-DC Single output industrial power supply with PFC, Output 12VDC / 16A, fixed Vo-Io le..

Brand: MEANWELL | Manufacturer Part Number: HEP-240-12



Manufacturer	MEANWELL
MPN / Reference	HEP-240-12
Catalog number	HEP-240-12
Category	PFC
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 > PFC > HEP

Additional Product Information

Details

Switch-mode power supply for extreme environments.

Format in metal boxIP68.

Input range90-305Vca47-63Hz.

Output voltage12vdc. Adjustable by potentiometer (11,2-12,8 Vdc).

Output intensity16A. Range of output current 0-16A according to demand load.

Intensity of maximum output adjustable by potentiometer (8-16A).

Power:192W.

Factor Corrector of a Power >0,95.

Efficiency typical:90%.

Working temperature from-55up+70 ° C(refer to the technical sheet to see the curves of drift).

Protection against transients 6KV.

Resistant to vibrations of 10G.

Operating altitude up to 5000 meters.

Dimensions (Length x Width x Height):244,2 x 68 x 38.8 mm

6 years of warranty.

Manufacturer: MEAN WELL.

The series HEP are sources of industrial power ready to work in extreme environments of dust, moisture, vibration, temperature and altitude. The whole series has a box of sturdy aluminum filled with a special silicone heat-conductive and electrically insulating, and moisture, this allows a better heat dissipation and greater resistance to water. With an innovative design feature with a high efficiency to reduce the power consumption and heat generation. They are ideal for applications where we don't want to use fans and we need a source robust.

This version IP68 is only made under minimum orders of 100 units and you can order multiples of 100 (100, 200, 300,...). If you want to try a unit, please contact us.

Additional information

Name HEP-240-12

Long Description Switch-mode power supply for e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MEANWELL / HEP-240-12 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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