

INDUSTRIAL COMPONENT DATA

SMU02M-12 MEANWELL DC-DC UnRegulated Single Output Converter, Output 12VDC / 0.167A, 1500VDC I/O isolation, ..

Brand: MEANWELL | Manufacturer Part Number: SMU02M-12



Manufacturer	MEANWELL
MPN / Reference	SMU02M-12
Catalog number	SMU02M-12
Category	DC / DC CIRCUIT
Minimum order	1 unit
Document ID	EO-E49B5B47C0
Generated	2026-08-04

Product Overview

SMU02M-12 MEANWELL DC-DC UnRegulated Single Output Converter, Output 12VDC / 0.167A, 1500VDC I/O isolation, ..

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path MEANWELL > DC / DC CIRCUIT

Additional Product Information

Details

DC/DC converter to the printed circuit board in format SIP and isolation of 1500Vcc, not regulated.

EMI filter with built-in technology internal SMD.

FormatSIPfor printed circuit boards.

Input range10,8-13,2Vcc.

Output voltage12vdc.

Output intensity33-167mA.

Power:2W.

Efficiency typical:85%.

Low noise and ripple 60mVp-p.

Working temperature: from-40up+85 ° Cof ambient temperature. Consult the technical data sheet to see the curves of drift.

Dimensions (Length x Width x Height) [mm]:At 11.6 x 7.5 x 10,14.

2 years of warranty.

Manufacturer: MEAN WELL.

The new series SMU02 are converters 2W isolated in the format SIP, without additional components and have a wide range

of temperature operation, and isolation between input and output of 1500Vcc. Are protected against overloads and short-circuits.

Certificate CE/FCC.

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MEANWELL / SMU02M-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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