

**INDUSTRIAL COMPONENT DATA**

# SMU02L-15 MEANWELL DC-DC UnRegulated Single Output Converter, Output 15VDC / 0.133A, 1500VDC I/O isolation, ..

Brand: MEANWELL | Manufacturer Part Number: SMU02L-15



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | MEANWELL        |
| MPN / Reference | SMU02L-15       |
| Catalog number  | SMU02L-15       |
| Category        | DC / DC CIRCUIT |
| Minimum order   | 1 unit          |
| Document ID     | EO-59FFB9FAD3   |
| Generated       | 2026-08-06      |

## Product Overview

SMU02L-15 MEANWELL DC-DC UnRegulated Single Output Converter, Output 15VDC / 0.133A, 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 &gt; 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 range4,5-5,5Vcc.

Output voltage15vdc.

Output intensity27-133mA.

Power:2W.

Efficiency typical:84%.

Low noise and ripple 80mVp-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.

Additional information

Name SMU02L-15

Long Description 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 range4,5-5,5Vcc.

Output voltage15vdc.

Output intensity27-133mA.

Power:2W.

Efficiency typical:84%.

Low noise and ripple 80mVp-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 forma...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MEANWELL / SMU02L-15 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.