

INDUSTRIAL COMPONENT DATA

DKA15A-12 MEANWELL DC-DC Converter for PCB mount, Input 9-18VDC, Output ± 12 VDC / 0.625A, DIP Through hole pa..

Brand: MEANWELL | Manufacturer Part Number: DKA15A-12



Manufacturer	MEANWELL
MPN / Reference	DKA15A-12
Catalog number	DKA15A-12
Category	DC / DC CIRCUIT
Minimum order	1 unit
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Product Overview

DKA15A-12 MEANWELL DC-DC Converter for PCB mount, Input 9-18VDC, Output ± 12 VDC / 0.625A, DIP Through hole pa..

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, insulation 1000Vcc. (3000Vcc. optional), regulated.

Wide input range 2 to 1 (4-to-1 optional).

FormatDIPfor printed circuit boards.

Input range9-18Vcc.

Outputs:

-12vdc:

Without the need of minimum load.

Maximum output current -The 0.62 A.

+12vdc:

Without the need of minimum load.

Maximum output currentThe 0.62 A.

Power:15W.

Isolation input-output1000Vcc.

Efficiency typical:83%.

Noise and ripple60mVp-p.

No requirements of minimum load.

Protections short circuit, overload, over output voltage and under-voltage input.

Working temperature: from-40up+71°Cof ambient temperature. Consult the technical data sheet to see the curves of drift.

Dimensions (Length x Width x Height) [mm]:50.8 x 25.4 x 11.2 in.

2 years of warranty.

Manufacturer: MEAN WELL.

The new series DKA15 are converters, 15W isolated in format DIP input 2:1 (4:1 optional), without additional components and have a wide range of temperature operation, and isolation between input and output of 1000Vcc.(3000Vcc. optional).

Are protected against overloads, short circuits, under-voltage input and output voltage.

CE certificate and EAC.

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MEANWELL / DKA15A-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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