

INDUSTRIAL COMPONENT DATA

RSD-60H-3.3 MEANWELL DC-DC Enclosed converter, Input 40-160VDC, Output 3.3VDC / 12A, railway standard EN5015..

Brand: MEANWELL | Manufacturer Part Number: RSD-60H-3.3



Manufacturer	MEANWELL
MPN / Reference	RSD-60H-3.3
Catalog number	RSD-60H-3.3
Category	DC/DC BOXES AND OPEN
Minimum order	1 unit
Document ID	EO-049B5EFE06
Generated	2026-08-04

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 > DC/DC BOXES AND OPEN > RSD

Additional Product Information

Details

Dc/DC converter Rail is a Regulated Isolated Output.

Converter for Railway applications, Industrial or Telecommunications.

Input range 40-160Vdc (4,3-4,95 Vdc for 1 second).

Output voltage 3.3 Vdc.

Output intensity 12A.

Power: 39,6 W.

Isolation input-output 4000Vdc.

Efficiency of the 87,5%.

Operating temperature from -40 up to +70 ° C (see the curve derived in the technical data sheet). 85 ° C for 10 minutes with ventilation by conduction.

Dimensions (Width x Height x depth): 128 x 60 x 25mm.

3 years of warranty.

Manufacturer: MEAN WELL.

This model has a hold time (hold-up time) to the output of 10ms at full load.

It is a converter designed for railway applications, industrial or telecommunications.

Is certified with the regulations for railway EN50155 and EN45545-2 in front of the fire.

Can operate up to 55°C at full load and 70 ° C at 60% load or 70 ° C ambient temperature with ventilation by driving without losses. Also supports a temperature range of more demanding level rail Tx to 85°C ambient temperature for 10 minutes with ventilation by driving on a metal surface.

This converter semi-encapsulation has been designed for the most demanding applications at the level of vibration, temperature, and humidity. Has a low profile of only 25mm.

Its output is protected against short-circuits and overloads by limiting output current, this allows you to start loads with a high inrush.

Additional information

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Long Description Dc/DC converter Rail is a Regulated Isolated Ou...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MEANWELL / RSD-60H-3.3 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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