

INDUSTRIAL COMPONENT DATA

DBR-3200-24 MEANWELL AC-DC 19 inch rack front end charger unit with PFC, Output 27.6VDC / 110A, 1U profile, ..

Brand: MEANWELL | Manufacturer Part Number: DBR-3200-24



Manufacturer	MEANWELL
MPN / Reference	DBR-3200-24
Catalog number	DBR-3200-24
Category	CHARGERS
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 > CHARGERS > GC

Additional Product Information

Details

Battery charger for 19" Rack programmable via ITwoC and PMBus.

Load in 3 stages.

FormatRack 19".

Range of universal input90-264vac. 47-63Hz.

Absorption voltage28,8 Vdc.

Float voltage27,6 Vdc. Adjustable by potentiometer (23,5-30vdc). ProgrammableITwoC and PMBusfrom 75% to 125%.

Intensity of load110A. ProgrammableITwoC and PMBusfrom 20% to 100%.

Power:3200W.

Type of batteries:Gel, AGM, wet, Lithium-Iron and Lithium-Magnesium.

Battery capacity:330-1000Ah.

Efficiency typical:93,5%.

Paralelizable up to 4 units with sharing of active current and diode mosfet protection in the Rack DHP-1UT.

Hot Swapt. Change in hot.

Factor corrector, power>0,97to 230vac at full load.

Compensation of the charging voltage by temperature.

Alarm output voltage correct (DC-Ok).

Remote on / off.

Auxiliary outputs of 5V AT 0.3 A and -12V at 0.8 A. Tolerances $\pm 10\%$.

3-color LED charging status indicator.

Working temperature: from -30 up to +70 °C of ambient temperature. Consult the technical data sheet to see the curves of drift.

Dimensions (Length x Width x Height) [mm]: 325,8 x 107 x 41.

5 years of warranty.

Manufacturer: MEAN WELL.

The chargers of the series DBR-3200 are designed to install in the Rack DHP-1UT that supports up to 4 chargers DBR-3200. These chargers allow you to charge lead acid batteries, Gel, AGM, wet, Lithium-Iron and Lithium-Manganese with possibility to configure the load curves by using ITwoC and PMBus, and optionally via CANBus. By default brings of factory several load curves pres...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MEANWELL / DBR-3200-24 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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