

INDUSTRIAL COMPONENT DATA

PSG480B24RM 172887 EATON ELECTRIC Buffer module for PSG power supply unit, 20 A

Brand: EATON - MOELLER | Manufacturer Part Number: PSG480B24RM



Manufacturer	EATON - MOELLER
MPN / Reference	PSG480B24RM
Catalog number	172887
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

Buffer module for PSG power supply unit, 20 A

Buffer Module for PSG Power Supply; 20 A

Buffer module for power supply unit, for maintaining operation during brief power failures, backup time of 250 ms (20 A) to max. 5 s (1 A), depending on load current, backup time can be multiplied by connecting in parallel, input voltage range 22.8-28.8 V DC , output current 20 A

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path EATON - MOELLER > Transformers

Additional Product Information

Buffer module for PSG power supply unit, 20 A Alternate Catalog No. PSG480B24RM EL-Nummer (Norway) 0004560885

Buffer module for power supply unit, for maintaining operation during brief power failures, backup time of 250 ms (20 A) to max. 5 s (1 A), depending on load current, backup time can be multiplied by connecting in parallel, input voltage range 22.8-28.8 V DC , output current 20 A [Delivery program

Product range Power supplies PSG Subrange Buffer module Description For maintaining operation during brief power failures; the backup time can be multiplied by connecting in parallel Backup time depends on load current 250 ms (20 A) to max. 5 s (1 A) Input voltage range 22,8 - 28,8 V DC Nominal input voltage 24 V DC Rated output voltage Typically 24 VDC (depends on Vin) Rated output current 20 A Setting range for the output voltage 22 - 28 V DC

Switch = "Fixed 22 V" : Back-up starts when the terminal voltage falls below 22 V

Switch = "Vin - 1 V" (default setting): Back-up starts when the terminal voltage drops by more than 1 V , Technical data

Input characteristics Nominal input voltage 24 V DC Input voltage range 22.8 - 28.8 V DC V Maximum input voltage 35 V

DC Input current Charging mode: < 0.6 A

Discharging mode: Max. 20 A A Maximum input signal (Inhibit = Blocking) 35 V

10 mA Maximum inrush current < 20 A A Charging time < 30 sec sec Back-up fuse 3 x 6, 10, 16 A (recommended) Output characteristics Rated output voltage Typically 24 VDC (depends on Vin) Setting range fo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PSG480B24RM with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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