

INDUSTRIAL COMPONENT DATA

SN3-100-EU8 100644 EATON ELECTRIC Moni stabilized power source

Brand: EATON - MOELLER | Manufacturer Part Number: SN3-100-EU8



Manufacturer	EATON - MOELLER
MPN / Reference	SN3-100-EU8
Catalog number	100644
Category	PLC system power supply
Minimum order	1 Pcs
Document ID	EO-FE9E48315E
Generated	2026-08-05

Product Overview

Moni stabilized power source

Switched-mode power supply unit, 24-28VDC, adjustable, 10A

Primary pulsed switched-mode power supply unit, input voltage range:85-264VAC or 100-350VDC, output voltage 22-28VDC adjustable, rated output current 10A, power reserves up to 50%, up to 5 devices can be paralleled to increase power and for redundancy, high efficiency up to 90%

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
--------------	-----------------

Additional Product Information

Switched-mode power supply unit, 24-28VDC, adjustable, 10A
Primary pulsed switched-mode power supply unit, input voltage range:85-264VAC or 100-350VDC, output voltage 22-28VDC adjustable, rated output current 10A, power reserves up to 50%, up to 5 devices can be paralleled to increase power and for redundancy, high efficiency up to 90%
Delivery program

Product rangeSN3 switched-mode power supply units
DescriptionPrimary pulsed power supply, power reserve from up to 50 %

Up to 5 devices can be paralleled to increase power and for redundancy
PhasesSingle-phase
Input voltage range85 - 264 V AC

100 - 350 V DC
InstructionsAt ? 264 V DC additionally suitable, use fuse.
Rated output voltage24 V DC (-1/5%)
Rated output current10 A
Setting range for the output voltage22 - 28 V DC
Rated output power240 W
For use witheasy... MFD...

EC4P...

XC-CPU...

XIOC...

PS4... Technical data

General Standards EN 61204, 2006/95/EC, 2004/108/EC, EN 50178, EN 60950, UL 60950, UL 508, SELV (EN 60950) Degree of protection Enclosures IP20 Degree of protection Terminals IP20 Protection class according to EN 61140, Class 1 Mounting DIN rail (IEC/EN 60715), snap fixing Mounting position Horizontal Heat dissipation part no. ? 29 WEfficiency 88 % Weight 1.07 kg Minimum distance to adjacent devices horizontal 10, vertical 80 mm Terminal capacities Only operate plug-in terminals off load. Input circuit Flexible with ferrule 0.2...2.5 (22...14 AWG) mm² Input circuit Flexible without ferrule 0.2...2.5 (22...14 AWG) mm² Input circuit Massive 0.2...2.5 (22...14 AWG) mm² Output circu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SN3-100-EU8 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

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.