

INDUSTRIAL COMPONENT DATA

SN3-100-BV8 100641 EATON ELECTRIC Moni stabilized power source

Brand: EATON - MOELLER | Manufacturer Part Number: SN3-100-BV8



Manufacturer	EATON - MOELLER
MPN / Reference	SN3-100-BV8
Catalog number	100641
Category	PLC system power supply
Minimum order	1 Pcs
Document ID	EO-5C59B52C87
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Product Overview

Moni stabilized power source

Switched-mode power supply unit, 110-120VAC/220-240VAC/24VDC, 10A

Primary pulsed switched-mode power supply unit, input voltage range:85-132VAC or 184-264VAC or 220-350VDC, output voltage 24VDC fixed, 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, 110-120VAC/220-240VAC/24VDC, 10A
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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 - 132 V AC

184 - 264 V AC

220 - 350 V DC
InstructionsAt ? 264 V DC additionally suitable, use fuse.
Nominal input voltage110 - 120 V AC

220 - 240 V AC
Rated output voltage24 V DC (-1/5%)
Rated output current10 A
Rated output power240 W
For use witheasy...

MFD...

EC4P...

XC-CPU...

XIOC...

PS4...Technical data

GeneralStandardsEN 61204, 2006/95/EC, 2004/108/EC, EN 50178, EN 60950, UL 60950, UL 508, SELV (EN 60950)Degree of protectionEnclosuresIP20Degree of protectionTerminalsIP20Protection classaccording to EN 61140, Class 1MountingDIN rail (IEC/EN 60715), snap fixingMounting positionHorizontalHeat dissipationpart no. ? 29
WEfficiency88 %Weight1.07 kgMinimum distance to adjacent deviceshorizontal 10, vertical 80 mmTerminal capacitiesOnly operate plug-in terminals off load.Input circuitFlexible with ferrule0.2...2.5 (22...14 AWG) mm2Input circuitFlexible without ferrule0.2...2.5 (22...14 AWG) mm2Input circuitMassive0.2...2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SN3-100-BV8 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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