

INDUSTRIAL COMPONENT DATA

SN3-050-BU8 100640 EATON ELECTRIC Moni stabilized power source

Brand: EATON - MOELLER | Manufacturer Part Number: SN3-050-BU8



Manufacturer	EATON - MOELLER
MPN / Reference	SN3-050-BU8
Catalog number	100640
Category	PLC system power supply
Minimum order	1 Pcs
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Product Overview

Moni stabilized power source

Primary pulsed switched-mode power supply unit, input voltage range:85-264VAC or 100-350VDC, output voltage 24VDC fixed, rated output current 5A, 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
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Additional Product Information

Delivery programme Product range SN3 switched-mode power supply units

Description Primary pulsed power supply, power reserve from up to 50 %

Up to 5 devices can be paralleled to increase power and for redundancy

Phases Single-phase

Input voltage range 85 - 264 V AC

100 - 350 V DC

Instructions At

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

Terminals IP20

Protection class according to EN 61140, Class 1

Mounting DIN rail (IEC/EN 60715), snap fixing

Mounting position Horizontal

Heat dissipation W part no.

Technical data for design verification

Rated operational current for specified heat dissipation In A 0

Heat dissipation per pole, current-dependent Pvid W 0

Equipment heat dissipation, current-dependent Pvid W 0

Static heat dissipation, non-current-dependent Pvs W 15

Heat dissipation capacity Pdis W 0

Operating ambient temperature min. °C -25

Operating ambient temperature max. °C 70

IEC/EN 61439 design verification

10.2 Strength of materials and parts

10.2.2 Corrosion resistance Meets the product standard's requirements.

10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements.

10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements.

10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects Meets the product standard'...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SN3-050-BU8 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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