

INDUSTRIAL COMPONENT DATA

PXS24E-e8/F-IT PXS24E08A001 EATON ELECTRIC Electronic overcurrent protection for 24V DC, fix 8A with supply ..

Brand: EATON - MOELLER | Manufacturer Part Number: PXS24E-e8/F-IT



Manufacturer	EATON - MOELLER
MPN / Reference	PXS24E-e8/F-IT
Catalog number	PXS24E08A001
Category	Current monitoring relay
Minimum order	1 Pcs
Document ID	EO-1E23E37FD4
Generated	2026-08-06

Product Overview

Electronic overcurrent protection for 24V DC, fix 8A with supply terminals

Protec. Electronic Overcurrent for 24V DC, fixed 8A + terminals

PXS24E-e8/F-IT - Electronic overcurrent protection for 24V DC, fix 8A with supply terminals

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 > Electronic overcurrent protection**

Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - PXS24 current monitoring relay Catalog Number PXS24E08A001 Model Code PXS24E-e8/F-IT EAN 9010238011373 UPC 786689167516 Product Length/Depth 127 mm Product Height 93 mm Product Width 18 mm Product Weight 0.118 kg Compliances UL508

CE

RoHS conform Certifications EN45545-2

IEC 61373 Delivery program

Type Automation engineering 24V Amperage Rating 8 A Technical data - electrical

Voltage type DC Voltage rating 24 VDC (15 VDC - 30 VDC) Rated control supply voltage (Us) at AC, 50 Hz - min 0 V Rated control supply voltage (Us) at AC, 50 Hz - max 0 V Rated control supply voltage (Us) at AC, 60 Hz - min 0 V Rated control supply voltage (Us) at AC, 60 Hz - max 0 V Rated control supply voltage (Us) at DC - min 15 V Rated control supply voltage (Us) at DC - max 30 V Rated operational current (Ie) fix 8 A Current measurement - min 0 A Current measurement - max 10.4 A Overload current and short-circuit current trip Type 1.3 x IN with active current limitation Trip time for electronic trip

110 ms Electric connection type Plug-in connection Adjustable delay-on energization time - min 0 s Permitted delay-on energization time - max 0 s Adjustable off-delay time - min 0 s Permitted off-delay time - max 0 s Capacitive load Up to 20,000 µF Technical data - mechanical

Mounting method Snap-fit on DIN rail (EN 60715) Degree of protection IP20 Number of channels 1 Number of contacts (change-over contacts) 0 Number of contacts (normal...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PXS24E-e8/F-IT 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.