

INDUSTRIAL COMPONENT DATA

PXS24S-e16/F/ORT-IT PXS24S16A001 EATON ELECTRIC

Electronic overcurrent protection for 24V DC, fix 16A with t..

Brand: EATON - MOELLER | Manufacturer Part Number: PXS24S-e16/F/ORT-IT



Manufacturer	EATON - MOELLER
MPN / Reference	PXS24S-e16/F/ORT-IT
Catalog number	PXS24S16A001
Category	Current monitoring relay
Minimum order	1 Pcs
Document ID	EO-FC6869EFF7
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Product Overview

Electronic overcurrent protection for 24V DC, fix 16A with tripped signal out-, control in-put and supply terminals

Protec. Electronic overcurrent for 24V DC, fixed 16A with signal

Reliable modular electronic overcurrent protection for 24V DC systems, simple busbar solution, fixed or variable amperages, optionally with control input and tripped message output, plug-in terminals (+ 24V and 0V) for up to 3 loads, robust design, local and (optional) remote-controllable

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 PXS24S16A001 Model Code PXS24S-e16/F/ORT-IT EAN 9010238011212 UPC 786689167660 Product Length/Depth 127 mm Product Height 93 mm Product Width 18 mm Product Weight 0.118 kg Compliances CE

UL508

RoHS conform Certifications EN45545-2

IEC 61373 Delivery program

Type Automation engineering 24V Amperage Rating 16 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 16 A Current measurement - min 0 A Current measurement - max 20.8 A Overload current and short-circuit current trip Type 1.3 x IN with active current limitation Trip time for electronic trip 70 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 (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PXS24S-e16/F/ORT-IT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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