

INDUSTRIAL COMPONENT DATA

PXS24S-e16/F/ORT PXS24S16A002 EATON ELECTRIC

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

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



Manufacturer	EATON - MOELLER
MPN / Reference	PXS24S-e16/F/ORT
Catalog number	PXS24S16A002
Category	Current monitoring relay
Minimum order	1 Pcs
Document ID	EO-B190840A75
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Product Overview

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

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

Eaton Moeller series xEffect - PXS24 Electronic Protection Module. Electronic overcurrent protection for 24V DC, fix 16A with tripped signal out-, control in-put, w/o supply terminals

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
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Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - PXS24 current monitoring relay

Catalog Number PXS24S16A002

Model Code PXS24S-e16/F/ORT

EAN 9010238011281

UPC 786689167592

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
Electric connection type Plug-in connection
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 (normally closed contacts) 0
Number of contacts (normally open contacts) 1
Busbar type LINE (+) and GND (-); max 60A in various lengths of up to 1m
Output terminals 3x LOAD (+) and 3x GND (-)
Terminal type....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

GLOBAL OFFICES

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