

INDUSTRIAL COMPONENT DATA

XN-322-18PD-P 178770 Y7-178770 EATON ELECTRIC Field potential distributor module 18 channels VCC

Brand: EATON - MOELLER | Manufacturer Part Number: XN-322-18PD-P



Manufacturer	EATON - MOELLER
MPN / Reference	XN-322-18PD-P
Catalog number	Y7-178770
Category	Fieldbus, decentr. periphery - power supply/segment module
Minimum order	1 Pcs
Document ID	EO-49D2C54BEC
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Product Overview

Field potential distributor module; 18 channels; VCC

XN-322-18PD-P

Eaton XN-322 Field potential distributor module; 18 channels; VCC

Power distribution with XN-322 slice module in XN300 I/O system, 18 channels, VCC

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 > Remote I / O Modules XN300
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Additional Product Information

General specifications

Product Name Eaton XN-322 Power distributor Catalog Number 178770 Model Code XN-322-18PD-P EAN

7640130098343 Product Length/Depth 104.2 mm Product Height 16.8 mm Product Width 80.3 mm Product Weight 0.055 kg Certifications IEC/EN 61131-2

UL508

UL File No.: E247993

CE

IEC/EN 61000-6-2

IEC/EN 61000-6-4 Features & Functions

Electric connection type Plug-in connection Features Fieldbus connection over separate bus coupler possible General Degree of protection IP20 Mounting method Rail mounting possible Overvoltage category III Pollution degree 3 Product category XN-322 power supply module Type XN300 power supply module Used with XN-312-...

XN300 Voltage type DC Ambient conditions, mechanical

Height of fall (IEC/EN 60068-2-32) - max 1 m Mounting position Horizontal Shock resistance 15 g, Mechanical,

Half-sinusoidal shock 11 ms, 18 Impacts Vibration resistance 5 - 8.4 / 8.4 -150 Hz, 3,5 mm / 1 g Climatic environmental conditions

Air pressure 795 - 1080 hPa (operation) Ambient operating temperature - min 0 °C Ambient operating temperature - max 60 °C Ambient storage temperature - min -20 °C Ambient storage temperature - max 85 °C Climatic proofing Damp heat, constant, to IEC 60068-2-3

Dry heat to IEC 60068-2-2 Environmental conditions Condensation: prevent with appropriate measures Relative humidity 0 - 95 % (non-condensing) Electro magnetic compatibility

Air discharge 4 kV (Contact discharge)

8 kV (Air discharge) Burst impulse 2 kV, Supply cable

1 kV, Signal c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-322-18PD-P 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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