

INDUSTRIAL COMPONENT DATA

RASP5-2422PNT-412R000S1 198950 Y7-198950 EATON ELECTRIC RASP5-2422PNT-412R000S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2422PNT-412R000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2422PNT-412R000S1
Catalog number	Y7-198950
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-3B072C0B38
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Product Overview

RASP5-2422PNT-412R000S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, Actuator output 2, 230/277 V AC, PROFINET, HAN Q4/2, with manual override switch

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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 > Rapid Link Starters
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Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198950 Model Code

RASP5-2422PNT-412R000S1 EAN 4015081970087 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications UL 61800-5-1

RoHS

UL approval

CE

IEC/EN 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: Keypad Fitted with: Selector switch (Positions: REV - OFF - FWD)
Thermo-click with safe isolation
Key switch position AUTO
Key switch position OFF/RESET
Control unit
Internal DC link
PTC thermistor monitoring
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Manual override switch
Key switch position HAND
PC connection
IGBT inverter
2 Actuator outputs Functions For actuation of motors with mechanical brake
3 fixed speeds
1 potentiometer speed General
Degree of protection IP65
NEMA 12 Electromagnetic compatibility 1st and 2nd environments (according to EN 61800-3) Overvoltage category III
Product category Speed controller Protocol PROFINET IO Radio interference class C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression filters (optional) may be necessary.
C1: for conducted emissions only Rated impulse withstand voltage (Uimp) 2000 V System configuration type AC voltage Center...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2422PNT-412R000S1 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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