

INDUSTRIAL COMPONENT DATA

**RASP5-2420PNT-412R000S1 198948 Y7-198948 EATON
ELECTRIC RASP5-2420PNT-412R000S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2420PNT-412R000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2420PNT-412R000S1
Catalog number	Y7-198948
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-2294A6A2AA
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Product Overview

RASP5-2420PNT-412R000S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, Actuator output 2, 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

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198948 Model Code

RASP5-2420PNT-412R000S1 EAN 4015081970063 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications UL 61800-5-1

CE

UL approval

RoHS

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

Features Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Keypad

Parameterization: Fieldbus Fitted with: Control unit

Key switch position HAND
Selector switch (Positions: REV - OFF - FWD)
Internal DC link
Manual override switch
Thermo-click with safe isolation
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Key switch position AUTO
PC connection
IGBT inverter
Key switch position OFF/RESET
PTC thermistor monitoring
2 Actuator outputs Functions 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 C1: for conducted emissions only
C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression filters (optional) may be necessary. Rated impulse withstand voltage (Uimp) 2000 V System configuration type
Phase-earthed AC supply systems are not permitted.
Center-point...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2420PNT-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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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