

INDUSTRIAL COMPONENT DATA

**RASP5-4422PNT-412R000S1 198982 Y7-198982 EATON
ELECTRIC RASP5-4422PNT-412R000S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4422PNT-412R000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4422PNT-412R000S1
Catalog number	Y7-198982
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-3DD1E9A683
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Product Overview

RASP5-4422PNT-412R000S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 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

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198982 Model Code

RASP5-4422PNT-412R000S1 EAN 4015081970407 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications CE

IEC/EN 61800-5-1

RoHS

UL approval

UL 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: drivesConnect

Parameterization: Keypad

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus Fitted with: Key switch position OFF/RESET
Selector switch (Positions: REV - OFF - FWD)
Key switch position AUTO
PTC thermistor monitoring
Manual override switch
Key switch position HAND
Control unit
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Internal DC link
PC connection
IGBT inverter
Thermo-click with safe isolation
2 Actuator outputs Functions 1 potentiometer speed
3 fixed speeds
For actuation of motors with mechanical brake 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
AC voltage
Center...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4422PNT-412R000S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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