

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
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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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