

INDUSTRIAL COMPONENT DATA

RASP5-8422PNT-412R011S1 199054 Y7-199054 EATON ELECTRIC RASP5-8422PNT-412R011S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8422PNT-412R011S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8422PNT-412R011S1
Catalog number	Y7-199054
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-F778E2E72C
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Product Overview

RASP5-8422PNT-412R011S1

Eaton Moeller® series Rapid Link - Speed controllers, 8.5 A, 4 kW, Sensor input 4, Actuator output 2, 230/277 V AC, PROFINET, HAN Q4/2, with manual override switch, STO (Safe Torque Off), with fan

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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 199054 Model Code

RASP5-8422PNT-412R011S1 EAN 4015081971121 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.82 kg Certifications IEC/EN 61800-5-1

RoHS

UL approval

CE

UL 61800-5-1 Catalog Notes Features & Functions

Features Internal and on heat sink, temperature-controlled Fan

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect
Parameterization: Keypad Fitted with: Control unit
Internal DC link
Selector switch (Positions: REV - OFF - FWD)
Thermo-click with safe isolation
Key switch position OFF/RESET
PC connection
IGBT inverter
Key switch position HAND
Manual override switch
PTC thermistor monitoring
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Fan
Key switch position AUTO
2 Actuator outputs Functions STO (Safe Torque Off)
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 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 imp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8422PNT-412R011S1 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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