

INDUSTRIAL COMPONENT DATA

RASP5-8422PNT-412R001S1 199046 Y7-199046 EATON ELECTRIC RASP5-8422PNT-412R001S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8422PNT-412R001S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8422PNT-412R001S1
Catalog number	Y7-199046
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-8422PNT-412R001S1

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, 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**

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 199046 Model Code

RASP5-8422PNT-412R001S1 EAN 4015081971046 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.81 kg Certifications IEC/EN 61800-5-1

CE

RoHS

UL approval

UL 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: Fieldbus

Internal and on heat sink, temperature-controlled Fan

Parameterization: drivesConnect mobile (App)

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8422PNT-412R001S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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