

INDUSTRIAL COMPONENT DATA

RASP5-8421PNT-412R011S1 199053 Y7-199053 EATON ELECTRIC RASP5-8421PNT-412R011S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8421PNT-412R011S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8421PNT-412R011S1
Catalog number	Y7-199053
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-8421PNT-412R011S1

Eaton Moeller® series Rapid Link - Speed controllers, 8.5 A, 4 kW, Sensor input 4, Actuator output 2, 180/207 V DC, 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**

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 199053 Model Code

RASP5-8421PNT-412R011S1 EAN 4015081971114 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.82 kg Certifications IEC/EN 61800-5-1

UL 61800-5-1

CE

RoHS

UL approval Catalog Notes Features & Functions

Features Parameterization: Keypad

Internal and on heat sink, temperature-controlled Fan

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: drivesConnect Fitted with: Key switch position OFF/RESET

Selector switch (Positions: REV - OFF - FWD)

Control unit

Fan

IGBT inverter

Key switch position HAND

Internal DC link

Key switch position AUTO

Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation

PTC thermistor monitoring

PC connection

Thermo-click with safe isolation

Manual override switch

2 Actuator outputs Functions STO (Safe Torque Off)

1 potentiometer speed

For actuation of motors with mechanical brake

3 fixed speeds General

Degree of protection NEMA 12

IP65 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 / RASP5-8421PNT-412R011S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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