

INDUSTRIAL COMPONENT DATA

RASP5-4421PNT-412R000S1 198981 Y7-198981 EATON ELECTRIC RASP5-4421PNT-412R000S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4421PNT-412R000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4421PNT-412R000S1
Catalog number	Y7-198981
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-A6659978F0
Generated	2026-08-05

Product Overview

RASP5-4421PNT-412R000S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, Actuator output 2, 180/207 V DC, 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 198981 Model Code

RASP5-4421PNT-412R000S1 EAN 4015081970391 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications RoHS

IEC/EN 61800-5-1

UL 61800-5-1

CE

UL approval Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: Keypad

Parameterization: drivesConnect

Parameterization: Fieldbus Fitted with: PC connection

Key switch position AUTO

Key switch position HAND

Control unit

Internal DC link

Manual override switch

PTC thermistor monitoring

2 Actuator outputs

IGBT inverter

Selector switch (Positions: REV - OFF - FWD)

Key switch position OFF/RESET

Thermo-click with safe isolation

Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation Functions For actuation of motors with mechanical brake

3 fixed speeds

1 potentiometer speed 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 impulse withstand voltage (Uimp) 2000 V System configuration type Center-point eart...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4421PNT-412R000S1 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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