

INDUSTRIAL COMPONENT DATA

**RASP5-4424PNT-412R010S1 198991 Y7-198991 EATON
ELECTRIC RASP5-4424PNT-412R010S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4424PNT-412R010S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4424PNT-412R010S1
Catalog number	Y7-198991
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-4424PNT-412R010S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, Actuator output 2, 400/480 V AC, PROFINET, HAN Q4/2, with manual override switch, STO (Safe Torque Off)

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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 198991 Model Code

RASP5-4424PNT-412R010S1 EAN 4015081970490 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.62 kg Certifications CE

IEC/EN 61800-5-1

UL approval

UL 61800-5-1

RoHS Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Fieldbus

Parameterization: Keypad Fitted with: IGBT inverter

Key switch position OFF/RESET

Manual override switch

Key switch position HAND

Key switch position AUTO

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

Internal DC link

Selector switch (Positions: REV - OFF - FWD)

PTC thermistor monitoring

Thermo-click with safe isolation

2 Actuator outputs

Control unit

PC connection Functions 3 fixed speeds

For actuation of motors with mechanical brake

STO (Safe Torque Off)

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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4424PNT-412R010S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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