

INDUSTRIAL COMPONENT DATA

RASP5-2424PNT-412R000S1 198951 Y7-198951 EATON ELECTRIC RASP5-2424PNT-412R000S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2424PNT-412R000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2424PNT-412R000S1
Catalog number	Y7-198951
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-D9EC77B9C5
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Product Overview

RASP5-2424PNT-412R000S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, Actuator output 2, 400/480 V AC, 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 198951 Model Code

RASP5-2424PNT-412R000S1 EAN 4015081970094 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications IEC/EN 61800-5-1

RoHS

UL approval

UL 61800-5-1

CE Catalog Notes Features & Functions

Features Parameterization: Keypad

Parameterization: drivesConnect

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App) Fitted with: Key switch position HAND

Selector switch (Positions: REV - OFF - FWD)

Key switch position OFF/RESET

Control unit

Internal DC link

Manual override switch

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

IGBT inverter

2 Actuator outputs

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 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 Phase-earthed AC....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2424PNT-412R000S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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