

INDUSTRIAL COMPONENT DATA

RASP5-2424PNT-4120100S1 198939 Y7-198939 EATON ELECTRIC RASP5-2424PNT-4120100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2424PNT-4120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2424PNT-4120100S1
Catalog number	Y7-198939
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-AA13C1AEAD
Generated	2026-08-05

Product Overview

RASP5-2424PNT-4120100S1

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 braking resistance

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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 198939 Model Code

RASP5-2424PNT-4120100S1 EAN 4015081969975 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.45 kg Certifications UL 61800-5-1

IEC/EN 61800-5-1

CE

RoHS

UL approval Catalog Notes Features & Functions

Features Parameterization: Keypad

Parameterization: drivesConnect mobile (App)

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Parameterization: Fieldbus Fitted with: PTC thermistor monitoring
Thermo-click with safe isolation
PC connection
Braking resistance
Key switch position AUTO
Selector switch (Positions: REV - OFF - FWD)
2 Actuator outputs
Breaking resistance
Key switch position HAND
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Control unit
Internal DC link
IGBT inverter
Key switch position OFF/RESET Functions 1 potentiometer speed
3 fixed speeds
4-quadrant operation possible
Brake chopper with braking resistance for dynamic braking
For actuation of motors with mechanical brake 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 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2424PNT-4120100S1 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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