

**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       | 2026-08-04                         |

## 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 |
|--------------|---------------------------------------|

## 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 &amp; 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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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