

## INDUSTRIAL COMPONENT DATA

**RASP5-2424PNT-412R100S1 198955 Y7-198955 EATON  
ELECTRIC RASP5-2424PNT-412R100S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2424PNT-412R100S1



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | EATON - MOELLER                    |
| MPN / Reference | RASP5-2424PNT-412R100S1            |
| Catalog number  | Y7-198955                          |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-5D760EC3D1                      |
| Generated       | 2026-08-04                         |

**Product Overview**

RASP5-2424PNT-412R100S1

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, 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 &gt; Rapid Link Starters

**Additional Product Information**

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198955 Model Code RASP5-2424PNT-412R100S1 EAN 4015081970131 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.62 kg Certifications UL 61800-5-1 IEC/EN 61800-5-1

RoHS

UL approval

CE Catalog Notes Features & Functions

Features Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Keypad Fitted with: Selector switch (Positions: REV - OFF - FWD)

PC connection

Manual override switch

Key switch position HAND

2 Actuator outputs

Internal DC link

IGBT inverter

Braking resistance

Key switch position AUTO

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

Key switch position OFF/RESET

Control unit

Breaking resistance

PTC thermistor monitoring

Thermo-click with safe isolation Functions 4-quadrant operation possible

3 fixed speeds

Brake chopper with braking resistance for dynamic braking

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 necess...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2424PNT-412R100S1 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

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