

## INDUSTRIAL COMPONENT DATA

**RASP5-8422PNT-4120111S1 199042 Y7-199042 EATON  
ELECTRIC RASP5-8422PNT-4120111S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8422PNT-4120111S1



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | EATON - MOELLER                    |
| MPN / Reference | RASP5-8422PNT-4120111S1            |
| Catalog number  | Y7-199042                          |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-AAD259B547                      |
| Generated       | 2026-08-05                         |

**Product Overview**

RASP5-8422PNT-4120111S1

Eaton Moeller® series Rapid Link - Speed controllers, 8.5 A, 4 kW, Sensor input 4, Actuator output 2, 230/277 V AC, PROFINET, HAN Q4/2, with braking resistance, STO (Safe Torque Off), with fan

Speed controllers, 8.5 A, 4 kW, Sensor input 4, Actuator output 2, 230/277 V AC, PROFINET, HAN Q4/2, with braking resistance, STO (Safe Torque Off), with fan

## 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 199042 Model Code

RASP5-8422PNT-4120111S1 EAN 4015081971008 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.66 kg Certifications UL 61800-5-1

CE

RoHS

UL approval

IEC/EN 61800-5-1 Catalog Notes Product specifications

Features Parameterization: Fieldbus

Parameterization: Keypad

Internal and on heat sink, temperature-controlled Fan

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requirements. 1...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8422PNT-4120111S1 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.