

## INDUSTRIAL COMPONENT DATA

**RASP5-5422EIP-412R110S1 198914 Y7-198914 EATON  
ELECTRIC RASP5-5422EIP-412R110S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5422EIP-412R110S1



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | EATON - MOELLER                    |
| MPN / Reference | RASP5-5422EIP-412R110S1            |
| Catalog number  | Y7-198914                          |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-B44BFFAF61                      |
| Generated       | 2026-08-04                         |

**Product Overview**

RASP5-5422EIP-412R110S1

Eaton Moeller® series Rapid Link - Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, Actuator output 2, 230/277 V AC, Ethernet IP, HAN Q4/2, with manual override switch, with braking resistance, STO (Safe Torque Off)

## 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 198914 Model Code RASP5-5422EIP-412R110S1 EAN 4015081969722 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications UL 61800-5-1

CE

RoHS

UL approval

IEC/EN 61800-5-1 Catalog Notes Features &amp; Functions

Features Parameterization: Fieldbus

Parameterization: Keypad

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect Fitted with: Braking resistance

Key switch position AUTO

Manual override switch  
Braking resistance  
Internal DC link  
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation  
Control unit  
Key switch position OFF/RESET  
Selector switch (Positions: REV - OFF - FWD)  
PTC thermistor monitoring  
PC connection  
IGBT inverter  
Key switch position HAND  
Thermo-click with safe isolation  
2 Actuator outputs Functions For actuation of motors with mechanical brake  
STO (Safe Torque Off)  
3 fixed speeds  
1 potentiometer speed  
4-quadrant operation possible  
Brake chopper with braking resistance for dynamic braking 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 EtherNet/IP Radio interference class C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression filters (o...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5422EIP-412R110S1 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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