

## INDUSTRIAL COMPONENT DATA

**RASP5-5421EIP-412R100S1 198905 Y7-198905 EATON  
ELECTRIC RASP5-5421EIP-412R100S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5421EIP-412R100S1



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | EATON - MOELLER                    |
| MPN / Reference | RASP5-5421EIP-412R100S1            |
| Catalog number  | Y7-198905                          |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-2324F844C8                      |
| Generated       | 2026-08-05                         |

**Product Overview**

RASP5-5421EIP-412R100S1

Eaton Moeller® series Rapid Link - Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, Actuator output 2, 180/207 V DC, Ethernet IP, HAN Q4/2, with manual override switch, with braking resistance

Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, Actuator output 2, 180/207 V DC, Ethernet IP, HAN Q4/2, with manual override switch, with braking resistance

## 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 198905 Model Code

RASP5-5421EIP-412R100S1 EAN 4015081969630 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.6 kg Certifications RoHS

UL 61800-5-1

CE

IEC/EN 61800-5-1

UL approval Catalog Notes Features &amp; Functions

Features Parameterization: Keypad

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect Fitted with: Breaking resistance

Internal DC link

Key switch position HAND

Selector switch (Positions: REV - OFF - FWD)

IGBT inverter

PTC thermistor monitoring

PC connection

Key switch position AUTO

Thermo-click with safe isolation

Control unit

Key switch position OFF/RESET

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

Manual override switch

Braking resistance

2 Actuator outputs Functions 4-quadrant operation possible

Brake chopper with braking resistance for dynamic braking

3 fixed speeds

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 EtherNet/IP 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 necessary...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5421EIP-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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