

## INDUSTRIAL COMPONENT DATA

**RASP5-2420EIP-412R110S1 198880 Y7-198880 EATON  
ELECTRIC RASP5-2420EIP-412R110S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2420EIP-412R110S1



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | EATON - MOELLER                    |
| MPN / Reference | RASP5-2420EIP-412R110S1            |
| Catalog number  | Y7-198880                          |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-0FE4968DD8                      |
| Generated       | 2026-08-04                         |

**Product Overview**

RASP5-2420EIP-412R110S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, Actuator output 2, 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 198880 Model Code RASP5-2420EIP-412R110S1 EAN 4015081969388 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications CE

RoHS

UL 61800-5-1

IEC/EN 61800-5-1

UL approval Catalog Notes Features &amp; Functions

Features Parameterization: Keypad

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: drivesConnect Fitted with: Key switch position AUTO

Control unit

PC connection  
Breaking resistance  
Thermo-click with safe isolation  
Internal DC link  
Key switch position OFF/RESET  
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation  
Selector switch (Positions: REV - OFF - FWD)  
IGBT inverter  
Key switch position HAND  
Braking resistance  
PTC thermistor monitoring  
Manual override switch  
2 Actuator outputs Functions 3 fixed speeds  
4-quadrant operation possible  
STO (Safe Torque Off)  
Brake chopper with braking resistance for dynamic braking  
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.  
C1: for conducted e...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2420EIP-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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