

INDUSTRIAL COMPONENT DATA

**RASP5-5420EIP-412R110S1 198912 Y7-198912 EATON
ELECTRIC RASP5-5420EIP-412R110S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5420EIP-412R110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5420EIP-412R110S1
Catalog number	Y7-198912
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-6D06705AA1
Generated	2026-08-04

Product Overview

RASP5-5420EIP-412R110S1

Eaton Moeller® series Rapid Link - Speed controllers, 5.6 A, 2.2 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198912 Model Code RASP5-5420EIP-412R110S1 EAN 4015081969708 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications UL 61800-5-1

IEC/EN 61800-5-1

CE

RoHS

UL approval Catalog Notes Features & Functions

Features Parameterization: drivesConnect

Parameterization: Keypad

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus Fitted with: IGBT inverter

Manual override switch

Key switch position AUTO
Key switch position HAND
Braking resistance
Key switch position OFF/RESET
PTC thermistor monitoring
2 Actuator outputs
PC connection
Thermo-click with safe isolation
Control unit
Internal DC link
Selector switch (Positions: REV - OFF - FWD)
Breaking resistance
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation Functions 3 fixed speeds
1 potentiometer speed
4-quadrant operation possible
STO (Safe Torque Off)
Brake chopper with braking resistance for dynamic braking 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 C1: for conducted emissions only
C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression filters (optional) may....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5420EIP-412R110S1 with the required quantity to info@electricaonline.com or use 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

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