

INDUSTRIAL COMPONENT DATA

**RASP5-5420EIP-412R100S1 198904 Y7-198904 EATON
ELECTRIC RASP5-5420EIP-412R100S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5420EIP-412R100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5420EIP-412R100S1
Catalog number	Y7-198904
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-18E104CF07
Generated	2026-08-05

Product Overview

RASP5-5420EIP-412R100S1

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

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

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 198904 Model Code

RASP5-5420EIP-412R100S1 EAN 4015081969623 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.6 kg Certifications IEC/EN 61800-5-1

UL 61800-5-1

UL approval

CE

RoHS Catalog Notes Features & Functions

Features Parameterization: Fieldbus

Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App)

Parameterization: Keypad Fitted with: PC connection

Selector switch (Positions: REV - OFF - FWD)

Breaking resistance

Key switch position AUTO

Key switch position HAND

Manual override switch

Braking resistance

Internal DC link

Key switch position OFF/RESET

2 Actuator outputs

IGBT inverter

PTC thermistor monitoring

Control unit

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

Thermo-click with safe isolation Functions 1 potentiometer speed

Brake chopper with braking resistance for dynamic braking

4-quadrant operation possible

3 fixed speeds 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 emissions only Rated imp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5420EIP-412R100S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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