

INDUSTRIAL COMPONENT DATA

RASP5-5422EIP-412R100S1 198906 Y7-198906 EATON ELECTRIC RASP5-5422EIP-412R100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5422EIP-412R100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5422EIP-412R100S1
Catalog number	Y7-198906
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-512B0267DE
Generated	2026-08-05

Product Overview

RASP5-5422EIP-412R100S1

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

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

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 198906 Model Code

RASP5-5422EIP-412R100S1 EAN 4015081969647 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.6 kg Certifications UL approval

UL 61800-5-1

RoHS

CE

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

Features Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: Keypad Fitted with: Key switch position AUTO

Breaking resistance

IGBT inverter

Thermo-click with safe isolation

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)

2 Actuator outputs

Control unit

Manual override switch

PC connection

Key switch position HAND

Braking resistance

Internal DC link

PTC thermistor monitoring Functions 1 potentiometer speed

For actuation of motors with mechanical brake

Brake chopper with braking resistance for dynamic braking

3 fixed speeds

4-quadrant operation possible 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5422EIP-412R100S1 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.