

INDUSTRIAL COMPONENT DATA

**RASP5-8424EIP-412R011S1 198927 Y7-198927 EATON
ELECTRIC RASP5-8424EIP-412R011S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8424EIP-412R011S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8424EIP-412R011S1
Catalog number	Y7-198927
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-F839883060
Generated	2026-08-04

Product Overview

RASP5-8424EIP-412R011S1

Eaton Moeller® series Rapid Link - Speed controllers, 8.5 A, 4 kW, Sensor input 4, Actuator output 2, 400/480 V AC, Ethernet IP, HAN Q4/2, with manual override switch, STO (Safe Torque Off), with fan

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 198927 Model Code RASP5-8424EIP-412R011S1 EAN 4015081969852 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.8 kg Certifications RoHS

IEC/EN 61800-5-1

CE

UL 61800-5-1

UL approval Catalog Notes Features & Functions

Features Internal and on heat sink, temperature-controlled Fan

Parameterization: drivesConnect

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Parameterization: Keypad Fitted with: Manual override switch

Selector switch (Positions: REV - OFF - FWD)

Control unit

Key switch position AUTO

Key switch position HAND

Fan

Internal DC link

IGBT inverter

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

PC connection

2 Actuator outputs

Key switch position OFF/RESET

PTC thermistor monitoring

Thermo-click with safe isolation Functions 3 fixed speeds

For actuation of motors with mechanical brake

STO (Safe Torque Off)

1 potentiometer speed General

Degree of protection NEMA 12

IP65 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 impu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8424EIP-412R011S1 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.