

INDUSTRIAL COMPONENT DATA

**RASP5-8402A31-412R011S1 198862 Y7-198862 EATON
ELECTRIC RASP5-8402A31-412R011S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8402A31-412R011S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8402A31-412R011S1
Catalog number	Y7-198862
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-11508D5E30
Generated	2026-08-06

Product Overview

RASP5-8402A31-412R011S1

Eaton Moeller® series Rapid Link - Speed controllers, 8.5 A, 4 kW, Sensor input 4, 230/277 V AC, AS-Interface®, S-7.4 for 31 modules, 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 198862 Model Code RASP5-8402A31-412R011S1 EAN 4015081969203 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.78 kg Certifications RoHS

UL approval

CE

UL 61800-5-1

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

Features Diagnostics and reset on device and via AS-Interface

Parameterization: Keypad

Parameterization: drivesConnect

Internal and on heat sink, temperature-controlled Fan

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App) Fitted with: PC connection

Key switch position AUTO

Thermo-click with safe isolation

Key switch position OFF/RESET

Selector switch (Positions: REV - OFF - FWD)

Control unit

Manual override switch

IGBT inverter

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

PTC thermistor monitoring

Fan

Internal DC link

Key switch position HAND Functions For actuation of motors with mechanical brake

STO (Safe Torque Off)

3 fixed speeds

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 AS-Interface profile cable: S-7.4 for 31 modules

ASI Radio interference class C1: for conducted emissions only

C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External ra...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8402A31-412R011S1 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 PI #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.