

INDUSTRIAL COMPONENT DATA

**RASP5-8402A31-412R111S1 198866 Y7-198866 EATON
ELECTRIC RASP5-8402A31-412R111S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8402A31-412R111S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8402A31-412R111S1
Catalog number	Y7-198866
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-688A92A10D
Generated	2026-08-05

Product Overview

RASP5-8402A31-412R111S1

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, with braking resistance, 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 198866 Model Code RASP5-8402A31-412R111S1 EAN 4015081969241 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.79 kg Certifications UL 61800-5-1

UL approval

RoHS

CE

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

Features Diagnostics and reset on device and via AS-Interface

Parameterization: Keypad

Internal and on heat sink, temperature-controlled Fan

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: drivesConnect Fitted with: Fan

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

PC connection

Breaking resistance

IGBT inverter

Manual override switch

Key switch position HAND

Selector switch (Positions: REV - OFF - FWD)

PTC thermistor monitoring

Control unit

Internal DC link

Key switch position AUTO

Key switch position OFF/RESET

Braking resistance

Thermo-click with safe isolation Functions 1 potentiometer speed

For actuation of motors with mechanical brake

Brake chopper with braking resistance for dynamic braking

4-quadrant operation possible

STO (Safe Torque Off)

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

ASI Radio interference class C2, C3...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8402A31-412R111S1 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.