

INDUSTRIAL COMPONENT DATA

**RASP5-8402A31-412R101S1 198858 Y7-198858 EATON
ELECTRIC RASP5-8402A31-412R101S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8402A31-412R101S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8402A31-412R101S1
Catalog number	Y7-198858
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-2D7E138166
Generated	2026-08-06

Product Overview

RASP5-8402A31-412R101S1

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, 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 198858 Model Code RASP5-8402A31-412R101S1 EAN 4015081969166 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.78 kg Certifications RoHS

UL 61800-5-1

UL approval

CE

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

Features Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Internal and on heat sink, temperature-controlled Fan

Parameterization: Fieldbus

Parameterization: Keypad Fitted with: Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation

Thermo-click with safe isolation

Fan

Internal DC link

IGBT inverter

PTC thermistor monitoring

Selector switch (Positions: REV - OFF - FWD)

Braking resistance

Breaking resistance

Key switch position OFF/RESET

Key switch position AUTO

Control unit

PC connection

Manual override switch

Key switch position HAND Functions Brake chopper with braking resistance for dynamic braking

For actuation of motors with mechanical brake

4-quadrant operation possible

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 C2, C3: depending on the mot...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8402A31-412R101S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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