

INDUSTRIAL COMPONENT DATA

**RASP5-8404A31-5120001S1 198580 Y7-198580 EATON
ELECTRIC RASP5-8404A31-5120001S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8404A31-5120001S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8404A31-5120001S1
Catalog number	Y7-198580
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-1AE2F5C7EE
Generated	2026-08-06

Product Overview

RASP5-8404A31-5120001S1

Eaton Moeller® series Rapid Link - Speed controller, 8.5 A, 4 kW, Sensor input 4, 400/480 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q5, with fan

Speed controller, 8.5 A, 4 kW, Sensor input 4, 400/480 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q5, 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 198580 Model Code

RASP5-8404A31-5120001S1 EAN 4015081964550 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.6 kg Certifications UL approval

CE

IEC/EN 61800-5-1

RoHS

UL 61800-5-1 Catalog Notes Features & Functions

Features Internal, temperature-controlled Fan

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: drivesConnect

Parameterization: Keypad Fitted with: Fan

Key switch position HAND

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

Thermo-click with safe isolation

Control unit

PC connection

Key switch position OFF/RESET

Internal DC link

IGBT inverter

Key switch position AUTO

Selector switch (Positions: REV - OFF - FWD)

PTC thermistor monitoring Functions 3 fixed speeds

1 potentiometer speed

For actuation of motors with mechanical brake 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 ASI

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8404A31-5120001S1 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.