

INDUSTRIAL COMPONENT DATA

**RASP5-4402A31-4120100S1 198770 Y7-198770 EATON
ELECTRIC RASP5-4402A31-4120100S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4402A31-4120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4402A31-4120100S1
Catalog number	Y7-198770
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-C806AA8599
Generated	2026-08-04

Product Overview

RASP5-4402A31-4120100S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, 230/277 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, with braking resistance

Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, 230/277 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, with braking resistance

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 198770 Model Code

RASP5-4402A31-4120100S1 EAN 4015081968282 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.42 kg Certifications CE

UL 61800-5-1

UL approval

RoHS

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

Features Diagnostics and reset on device and via AS-Interface

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect
Parameterization: Keypad Fitted with: Breaking resistance
IGBT inverter
PTC thermistor monitoring
Key switch position OFF/RESET
Key switch position HAND
Control unit
Selector switch (Positions: REV - OFF - FWD)
Braking resistance
Four fixed speeds
PC connection
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Internal DC link
Key switch position AUTO
Thermo-click with safe isolation Functions Brake chopper with braking resistance for dynamic braking
4-quadrant operation possible
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 C1: for conducted emissions only
C2, C3: depending on the motor cable length, the connected load, and ambient conditions. Extern...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4402A31-4120100S1 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.