

INDUSTRIAL COMPONENT DATA

RASP5-5401A31-4120010S1 198809 Y7-198809 EATON ELECTRIC RASP5-5401A31-4120010S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5401A31-4120010S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5401A31-4120010S1
Catalog number	Y7-198809
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-5B59896155
Generated	2026-08-05

Product Overview

RASP5-5401A31-4120010S1

Eaton Moeller® series Rapid Link - Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, 180/207 V DC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, STO (Safe Torque Off)

Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, 180/207 V DC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, STO (Safe Torque Off)

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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198809 Model Code

RASP5-5401A31-4120010S1 EAN 4015081968671 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.42 kg Certifications UL 61800-5-1

CE

UL approval

RoHS

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

Features Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Fieldbus

Diagnostics and reset on device and via AS-Interface

Parameterization: Keypad Fitted with: Control unit

Key switch position OFF/RESET

Four fixed speeds

Key switch position AUTO

Key switch position HAND

Selector switch (Positions: REV - OFF - FWD)

PTC thermistor monitoring

Internal DC link

PC connection

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

Thermo-click with safe isolation

IGBT inverter Functions STO (Safe Torque Off)

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. External radio interference suppression filters (optional) may be necessary. Rated impulse withstand voltage (U...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5401A31-4120010S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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