

INDUSTRIAL COMPONENT DATA

RASP5-5400A31-5120100S1 198569 Y7-198569 EATON ELECTRIC RASP5-5400A31-5120100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5400A31-5120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5400A31-5120100S1
Catalog number	Y7-198569
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-74CCEF9258
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Product Overview

RASP5-5400A31-5120100S1

Eaton Moeller® series Rapid Link - Speed controller, 5.6 A, 2.2 kW, Sensor input 4, AS-Interface®, S-7.4 for 31 modules, HAN Q5, with braking resistance

Speed controller, 5.6 A, 2.2 kW, Sensor input 4, AS-Interface®, S-7.4 for 31 modules, HAN Q5, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198569 Model Code

RASP5-5400A31-5120100S1 EAN 4015081964444 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

IEC/EN 61800-5-1

RoHS Catalog Notes Features & Functions

Features Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: Keypad Fitted with: Braking resistance

Internal DC link

Key switch position OFF/RESET

Selector switch (Positions: REV - OFF - FWD)

PC connection

Braking resistance

Key switch position HAND

IGBT inverter

PTC thermistor monitoring

Control unit

Key switch position AUTO

Thermo-click with safe isolation

Four fixed speeds

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

4-quadrant operation possible

Brake chopper with braking resistance for dynamic braking General

Degree of protection NEMA 12

IP65 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 motor cable length, the connected load, and ambient conditions.

External radio interference suppression filters (optional) may be necessary.

C1: for....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5400A31-5120100S1 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

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