

INDUSTRIAL COMPONENT DATA

RASP5-5401A31-5120000S1 198796 Y7-198796 EATON ELECTRIC RASP5-5401A31-5120000S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5401A31-5120000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5401A31-5120000S1
Catalog number	Y7-198796
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-0175BF8FC5
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Product Overview

RASP5-5401A31-5120000S1

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 Q5

Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, 180/207 V DC, AS-Interface®, S-7.4 for 31 modules, HAN Q5

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 198796 Model Code

RASP5-5401A31-5120000S1 EAN 4015081968541 Product Length/Depth 157 mm Product Height 270 mm Product Width

220 mm Product Weight 3.41 kg Certifications CE

IEC/EN 61800-5-1

RoHS

UL approval

UL 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: Fieldbus

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect

Parameterization: Keypad

Parameterization: drivesConnect mobile (App) Fitted with: Internal DC link
Key switch position AUTO
Key switch position OFF/RESET
Selector switch (Positions: REV - OFF - FWD)
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Four fixed speeds
IGBT inverter
PTC thermistor monitoring
Control unit
PC connection
Key switch position HAND
Thermo-click with safe isolation Functions 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 (Uimp) 2000 V System con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5401A31-5120000S1 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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