

INDUSTRIAL COMPONENT DATA

RASP5-4401A31-5120100S1 198761 Y7-198761 EATON ELECTRIC RASP5-4401A31-5120100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4401A31-5120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4401A31-5120100S1
Catalog number	Y7-198761
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-034E5E9D76
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Product Overview

RASP5-4401A31-5120100S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, 180/207 V DC, AS-Interface®, S-7.4 for 31 modules, HAN Q5, with braking resistance

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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 198761 Model Code

RASP5-4401A31-5120100S1 EAN 4015081968190 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.42 kg Certifications UL 61800-5-1

UL approval

IEC/EN 61800-5-1

CE

RoHS Catalog Notes Features & Functions

Features Parameterization: Fieldbus

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect
Parameterization: Keypad Fitted with: Control unit
Key switch position HAND
Thermo-click with safe isolation
PTC thermistor monitoring
IGBT inverter
Key switch position OFF/RESET
Key switch position AUTO
Braking resistance
Breaking resistance
Four fixed speeds
Internal DC link
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Selector switch (Positions: REV - OFF - FWD)
PC connection Functions Brake chopper with braking resistance for dynamic braking
4-quadrant operation possible
For actuation of motors with mechanical brake 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 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4401A31-5120100S1 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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