

INDUSTRIAL COMPONENT DATA

RASP5-4401A31-4120110S1 198777 Y7-198777 EATON ELECTRIC RASP5-4401A31-4120110S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4401A31-4120110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4401A31-4120110S1
Catalog number	Y7-198777
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-D3B2A528C5
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Product Overview

RASP5-4401A31-4120110S1

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 Q4/2, with braking resistance, STO (Safe Torque Off)

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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 198777 Model Code

RASP5-4401A31-4120110S1 EAN 4015081968350 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.43 kg Certifications RoHS

UL approval

IEC/EN 61800-5-1

CE

UL 61800-5-1 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: PC connection
Breaking resistance
IGBT inverter
Selector switch (Positions: REV - OFF - FWD)
Thermo-click with safe isolation
Control unit
Key switch position OFF/RESET
PTC thermistor monitoring
Internal DC link
Key switch position AUTO
Key switch position HAND
Four fixed speeds
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Braking resistance Functions Brake chopper with braking resistance for dynamic braking
4-quadrant operation possible
For actuation of motors with mechanical brake
STO (Safe Torque Off) 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 ambi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4401A31-4120110S1 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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