

INDUSTRIAL COMPONENT DATA

RASP5-4404A31-4120100S1 198771 Y7-198771 EATON ELECTRIC RASP5-4404A31-4120100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4404A31-4120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4404A31-4120100S1
Catalog number	Y7-198771
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-9B41CE1585
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Product Overview

RASP5-4404A31-4120100S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, 400/480 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, with braking resistance

Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, 400/480 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, 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 198771 Model Code

RASP5-4404A31-4120100S1 EAN 4015081968299 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.42 kg Certifications UL approval

IEC/EN 61800-5-1

RoHS

UL 61800-5-1

CE Catalog Notes Features & Functions

Features Diagnostics and reset on device and via AS-Interface

Parameterization: Fieldbus

Parameterization: Keypad

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4404A31-4120100S1 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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