

INDUSTRIAL COMPONENT DATA

RASP5-4402A31-5120100S1 198558 Y7-198558 EATON ELECTRIC RASP5-4402A31-5120100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4402A31-5120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4402A31-5120100S1
Catalog number	Y7-198558
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-7B4CF9C651
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Product Overview

RASP5-4402A31-5120100S1

Eaton Moeller® series Rapid Link - Speed controller, 4.3 A, 1.5 kW, Sensor input 4, 230/277 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q5, with braking resistance

Speed controller, 4.3 A, 1.5 kW, Sensor input 4, 230/277 V AC, 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 198558 Model Code

RASP5-4402A31-5120100S1 EAN 4015081964338 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.42 kg Certifications CE

UL approval

IEC/EN 61800-5-1

RoHS

UL 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Diagnostics and reset on device and via AS-Interface

Parameterization: Keypad
Parameterization: Fieldbus Fitted with: Key switch position HAND
Selector switch (Positions: REV - OFF - FWD)
Key switch position AUTO
Key switch position OFF/RESET
Four fixed speeds
Control unit
Breaking resistance
Thermo-click with safe isolation
IGBT inverter
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
PTC thermistor monitoring
Internal DC link
PC connection
Braking resistance Functions 4-quadrant operation possible
For actuation of motors with mechanical brake
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 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 / RASP5-4402A31-5120100S1 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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