

INDUSTRIAL COMPONENT DATA

RASP5-4402A31-4120010S1 198774 Y7-198774 EATON ELECTRIC RASP5-4402A31-4120010S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4402A31-4120010S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4402A31-4120010S1
Catalog number	Y7-198774
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-FFAF6BB2D6
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Product Overview

RASP5-4402A31-4120010S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, 230/277 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, STO (Safe Torque Off)

Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, 230/277 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, STO (Safe Torque Off)

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 198774 Model Code

RASP5-4402A31-4120010S1 EAN 4015081968329 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

RoHS

CE Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Fieldbus

Diagnostics and reset on device and via AS-Interface

Parameterization: Keypad Fitted with: Control unit

Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation

Internal DC link

Key switch position AUTO

Key switch position OFF/RESET

Key switch position HAND

PC connection

Selector switch (Positions: REV - OFF - FWD)

PTC thermistor monitoring

Thermo-click with safe isolation

IGBT inverter

Four fixed speeds Functions STO (Safe Torque Off)

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 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. External radio interference suppression filters (optional) may be necessary. Rated impulse withstand voltage (U...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4402A31-4120010S1 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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