

INDUSTRIAL COMPONENT DATA

RASP5-4402A31-4120110S1 198778 Y7-198778 EATON ELECTRIC RASP5-4402A31-4120110S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4402A31-4120110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4402A31-4120110S1
Catalog number	Y7-198778
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-4402A31-4120110S1

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, 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 198778 Model Code

RASP5-4402A31-4120110S1 EAN 4015081968367 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.43 kg Certifications UL 61800-5-1

CE

UL approval

IEC/EN 61800-5-1

RoHS Catalog Notes Features & Functions

Features Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect
Parameterization: Keypad Fitted with: IGBT inverter
Key switch position AUTO
Thermo-click with safe isolation
Selector switch (Positions: REV - OFF - FWD)
Four fixed speeds
PTC thermistor monitoring
Braking resistance
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Braking resistance
Control unit
Internal DC link
PC connection
Key switch position OFF/RESET
Key switch position HAND Functions For actuation of motors with mechanical brake
Brake chopper with braking resistance for dynamic braking
STO (Safe Torque Off)
4-quadrant operation possible 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 C2, C3: depending on the motor cable length, the connected load, and ambient conditions.
External radio in...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4402A31-4120110S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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