

INDUSTRIAL COMPONENT DATA

RASP5-4400A31-4120110S1 198776 Y7-198776 EATON ELECTRIC RASP5-4400A31-4120110S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4400A31-4120110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4400A31-4120110S1
Catalog number	Y7-198776
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-8D00BC4C12
Generated	2026-08-06

Product Overview

RASP5-4400A31-4120110S1

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

Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, with braking resistance, 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 198776 Model Code

RASP5-4400A31-4120110S1 EAN 4015081968343 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.43 kg Certifications CE

IEC/EN 61800-5-1

UL approval

UL 61800-5-1

RoHS Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Diagnostics and reset on device and via AS-Interface

Parameterization: Keypad

Parameterization: Fieldbus
Parameterization: drivesConnect Fitted with: Key switch position AUTO
PC connection
Selector switch (Positions: REV - OFF - FWD)
PTC thermistor monitoring
Key switch position OFF/RESET
Key switch position HAND
Control unit
IGBT inverter
Internal DC link
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Braking resistance
Thermo-click with safe isolation
Breaking resistance
Four fixed speeds Functions 4-quadrant operation possible
STO (Safe Torque Off)
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. External radio interference su...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4400A31-4120110S1 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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