

INDUSTRIAL COMPONENT DATA

RASP5-4401A31-412R010S1 198789 Y7-198789 EATON ELECTRIC RASP5-4401A31-412R010S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4401A31-412R010S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4401A31-412R010S1
Catalog number	Y7-198789
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-E8A7BA6591
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Product Overview

RASP5-4401A31-412R010S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, 180/207 V DC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, with manual override switch, 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 198789 Model Code

RASP5-4401A31-412R010S1 EAN 4015081968473 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.59 kg Certifications UL 61800-5-1

UL approval

CE

IEC/EN 61800-5-1

RoHS Catalog Notes Features & Functions

Features Parameterization: Keypad

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App)

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Parameterization: Fieldbus Fitted with: IGBT inverter
PTC thermistor monitoring
Internal DC link
PC connection
Thermo-click with safe isolation
Manual override switch
Key switch position HAND
Control unit
Key switch position AUTO
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Selector switch (Positions: REV - OFF - FWD)
Key switch position OFF/RESET Functions For actuation of motors with mechanical brake
STO (Safe Torque Off)
1 potentiometer speed
3 fixed speeds General
Degree of protection IP65
NEMA 12 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 suppression filters (optional) may be nec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4401A31-412R010S1 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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