

INDUSTRIAL COMPONENT DATA

RASP5-5401A31-412R010S1 198825 Y7-198825 EATON ELECTRIC RASP5-5401A31-412R010S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5401A31-412R010S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5401A31-412R010S1
Catalog number	Y7-198825
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-72A8846F94
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Product Overview

RASP5-5401A31-412R010S1

Eaton Moeller® series Rapid Link - Speed controllers, 5.6 A, 2.2 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 198825 Model Code

RASP5-5401A31-412R010S1 EAN 4015081968831 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.59 kg Certifications RoHS

UL 61800-5-1

IEC/EN 61800-5-1

CE

UL approval Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: Keypad

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect

Parameterization: Fieldbus Fitted with: PC connection

Control unit

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

Key switch position HAND

Internal DC link

PTC thermistor monitoring

Key switch position AUTO

IGBT inverter

Manual override switch

Thermo-click with safe isolation Functions 1 potentiometer speed

3 fixed speeds

STO (Safe Torque Off)

For actuation of motors with mechanical brake 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 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 nec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5401A31-412R010S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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