

INDUSTRIAL COMPONENT DATA

RASP5-2400A31-412R010S1 198752 Y7-198752 EATON ELECTRIC RASP5-2400A31-412R010S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2400A31-412R010S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2400A31-412R010S1
Catalog number	Y7-198752
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-B5F16EE0F5
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Product Overview

RASP5-2400A31-412R010S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, 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 198752 Model Code

RASP5-2400A31-412R010S1 EAN 4015081968107 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.59 kg Certifications UL 61800-5-1

IEC/EN 61800-5-1

UL approval

CE

RoHS Catalog Notes Features & Functions

Features Diagnostics and reset on device and via AS-Interface

Parameterization: Fieldbus

Parameterization: Keypad

Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App) Fitted with: Control unit

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

Key switch position HAND

Internal DC link

IGBT inverter

Key switch position AUTO

PTC thermistor monitoring

Selector switch (Positions: REV - OFF - FWD)

PC connection

Key switch position OFF/RESET

Thermo-click with safe isolation

Manual override switch Functions STO (Safe Torque Off)

3 fixed speeds

1 potentiometer speed 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 C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression filters (optional) may be necessary.

C1: for conducted emissions only Rated impulse withstand voltage (Uimp)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2400A31-412R010S1 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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