

INDUSTRIAL COMPONENT DATA

RASP5-2400A31-412R100S1 198748 Y7-198748 EATON ELECTRIC RASP5-2400A31-412R100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2400A31-412R100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2400A31-412R100S1
Catalog number	Y7-198748
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-9414C3BD68
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Product Overview

RASP5-2400A31-412R100S1

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, with braking resistance

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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 198748 Model Code

RASP5-2400A31-412R100S1 EAN 4015081968060 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.59 kg Certifications CE

UL approval

IEC/EN 61800-5-1

UL 61800-5-1

RoHS Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect
Parameterization: Keypad Fitted with: Braking resistance
IGBT inverter
Key switch position HAND
Key switch position AUTO
Braking resistance
Selector switch (Positions: REV - OFF - FWD)
Thermo-click with safe isolation
Manual override switch
PTC thermistor monitoring
Key switch position OFF/RESET
Internal DC link
Control unit
PC connection
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation Functions
4-quadrant operation possible
3 fixed speeds
Brake chopper with braking resistance for dynamic braking
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 fil...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2400A31-412R100S1 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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