

INDUSTRIAL COMPONENT DATA

RASP5-2400A31-412R000S1 198744 Y7-198744 EATON ELECTRIC RASP5-2400A31-412R000S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2400A31-412R000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2400A31-412R000S1
Catalog number	Y7-198744
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-C1916D86BB
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Product Overview

RASP5-2400A31-412R000S1

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

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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 198744 Model Code

RASP5-2400A31-412R000S1 EAN 4015081968022 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.58 kg Certifications CE

IEC/EN 61800-5-1

RoHS

UL 61800-5-1

UL approval Catalog Notes Features & Functions

Features Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Fieldbus

Parameterization: Keypad Fitted with: Internal DC link

PC connection

PTC thermistor monitoring

Thermo-click with safe isolation

Control unit

Manual override switch

Key switch position OFF/RESET

Selector switch (Positions: REV - OFF - FWD)

Key switch position HAND

IGBT inverter

Key switch position AUTO

Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation Functions 3 fixed speeds

1 potentiometer speed 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 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) 2000 V System configu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2400A31-412R000S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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