

INDUSTRIAL COMPONENT DATA

RASP5-2402A31-512R000S1 198549 Y7-198549 EATON ELECTRIC RASP5-2402A31-512R000S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2402A31-512R000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2402A31-512R000S1
Catalog number	Y7-198549
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-832B1B569B
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Product Overview

RASP5-2402A31-512R000S1

Eaton Moeller® series Rapid Link - Speed controller, 2.4 A, 0.75 kW, Sensor input 4, 230/277 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q5, with manual override switch

Speed controller, 2.4 A, 0.75 kW, Sensor input 4, 230/277 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q5, with manual override switch

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 198549 Model Code

RASP5-2402A31-512R000S1 EAN 4015081964246 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.58 kg Certifications RoHS

CE

IEC/EN 61800-5-1

UL 61800-5-1

UL approval Catalog Notes Features & Functions

Features Parameterization: drivesConnect

Parameterization: Fieldbus

Parameterization: Keypad

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App) Fitted with: Key switch position AUTO

Internal DC link

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

PTC thermistor monitoring

Control unit

Key switch position OFF/RESET

Manual override switch

IGBT inverter

Selector switch (Positions: REV - OFF - FWD)

Thermo-click with safe isolation

Key switch position HAND

PC connection Functions For actuation of motors with mechanical brake

1 potentiometer speed

3 fixed speeds 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2402A31-512R000S1 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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