

INDUSTRIAL COMPONENT DATA

**RASP5-2402A31-5120000S1 198543 Y7-198543 EATON
ELECTRIC RASP5-2402A31-5120000S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2402A31-5120000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2402A31-5120000S1
Catalog number	Y7-198543
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-47DC557381
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Product Overview

RASP5-2402A31-5120000S1

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

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

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

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198543 Model Code

RASP5-2402A31-5120000S1 EAN 4015081964185 Product Length/Depth 157 mm Product Height 270 mm Product Width

220 mm Product Weight 3.41 kg Certifications UL approval

CE

IEC/EN 61800-5-1

RoHS

UL 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: Fieldbus

Parameterization: drivesConnect

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App)

Parameterization: Keypad Fitted with: Four fixed speeds

IGBT inverter

Thermo-click with safe isolation

PTC thermistor monitoring

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

Key switch position AUTO

Key switch position OFF/RESET

Internal DC link

PC connection

Key switch position HAND

Selector switch (Positions: REV - OFF - FWD)

Control unit Functions 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 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 con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2402A31-5120000S1 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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