

INDUSTRIAL COMPONENT DATA

RASP5-2402A31-4120000S1 198730 Y7-198730 EATON ELECTRIC RASP5-2402A31-4120000S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2402A31-4120000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2402A31-4120000S1
Catalog number	Y7-198730
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-8F6C901B7F
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Product Overview

RASP5-2402A31-4120000S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, 230/277 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2

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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 198730 Model Code

RASP5-2402A31-4120000S1 EAN 4015081967889 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.41 kg Certifications UL 61800-5-1

UL approval

IEC/EN 61800-5-1

CE

RoHS Catalog Notes Features & Functions

Features Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Keypad

Parameterization: Fieldbus Fitted with: PC connection

Key switch position AUTO

Four fixed speeds

Key switch position OFF/RESET

Selector switch (Positions: REV - OFF - FWD)

Internal DC link

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

PTC thermistor monitoring

Control unit

IGBT inverter

Key switch position HAND

Thermo-click with safe isolation 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 ASI

AS-Interface profile cable: S-7.4 for 31 modules Radio interference class C1: for conducted emissions only

C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression filters (optional) may be necessary. Rated impulse withstand voltage (Uimp) 2000 V System con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2402A31-4120000S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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