

INDUSTRIAL COMPONENT DATA

RASP5-2401A31-4120110S1 198741 Y7-198741 EATON ELECTRIC RASP5-2401A31-4120110S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2401A31-4120110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2401A31-4120110S1
Catalog number	Y7-198741
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-3505826A7E
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Product Overview

RASP5-2401A31-4120110S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, 180/207 V DC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, with braking resistance, STO (Safe Torque Off)

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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 198741 Model Code

RASP5-2401A31-4120110S1 EAN 4015081967995 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.43 kg Certifications RoHS

CE

UL approval

IEC/EN 61800-5-1

UL 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Keypad

Parameterization: Fieldbus

Diagnostics and reset on device and via AS-Interface Fitted with: Key switch position AUTO

Key switch position OFF/RESET

PTC thermistor monitoring

Internal DC link

Key switch position HAND

Selector switch (Positions: REV - OFF - FWD)

IGBT inverter

Breaking resistance

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

Four fixed speeds

Control unit

PC connection

Braking resistance

Thermo-click with safe isolation Functions Brake chopper with braking resistance for dynamic braking

STO (Safe Torque Off)

For actuation of motors with mechanical brake

4-quadrant operation possible 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 in...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2401A31-4120110S1 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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