

INDUSTRIAL COMPONENT DATA

RASP5-4400A31-4120100S1 198768 Y7-198768 EATON ELECTRIC RASP5-4400A31-4120100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4400A31-4120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4400A31-4120100S1
Catalog number	Y7-198768
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-0F1611F3B6
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Product Overview

RASP5-4400A31-4120100S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, with braking resistance

Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, with braking resistance

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 198768 Model Code

RASP5-4400A31-4120100S1 EAN 4015081968268 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.42 kg Certifications IEC/EN 61800-5-1

UL approval

CE

RoHS

UL 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: Fieldbus

Parameterization: Keypad

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App) Fitted with: Internal DC link

Braking resistance

Four fixed speeds

Key switch position OFF/RESET

Thermo-click with safe isolation

PC connection

Control unit

Breaking resistance

IGBT inverter

Key switch position AUTO

Key switch position HAND

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

Selector switch (Positions: REV - OFF - FWD)

PTC thermistor monitoring Functions 4-quadrant operation possible

Brake chopper with braking resistance for dynamic braking 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4400A31-4120100S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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