

INDUSTRIAL COMPONENT DATA

RASP5-4400A31-412R100S1 198784 Y7-198784 EATON ELECTRIC RASP5-4400A31-412R100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4400A31-412R100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4400A31-412R100S1
Catalog number	Y7-198784
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-0C287819F5
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Product Overview

RASP5-4400A31-412R100S1

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 manual override switch, with braking resistance

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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 198784 Model Code

RASP5-4400A31-412R100S1 EAN 4015081968428 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.59 kg Certifications CE

UL approval

RoHS

UL 61800-5-1

IEC/EN 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: Fieldbus

Parameterization: Keypad

Parameterization: drivesConnect

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App) Fitted with: Thermo-click with safe isolation

Key switch position OFF/RESET

Braking resistance

PC connection

Manual override switch

Key switch position HAND

Internal DC link

Breaking resistance

IGBT inverter

Selector switch (Positions: REV - OFF - FWD)

Control unit

Key switch position AUTO

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

PTC thermistor monitoring Functions Brake chopper with braking resistance for dynamic braking

1 potentiometer speed

4-quadrant operation possible

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 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 fil...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4400A31-412R100S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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