

INDUSTRIAL COMPONENT DATA

RASP5-4400A31-512R100S1 198563 Y7-198563 EATON ELECTRIC RASP5-4400A31-512R100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4400A31-512R100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4400A31-512R100S1
Catalog number	Y7-198563
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-50E93FD4D3
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Product Overview

RASP5-4400A31-512R100S1

Eaton Moeller® series Rapid Link - Speed controller, 4.3 A, 1.5 kW, Sensor input 4, AS-Interface®, S-7.4 for 31 modules, HAN Q5, with manual override switch, with braking resistance

Speed controller, 4.3 A, 1.5 kW, Sensor input 4, AS-Interface®, S-7.4 for 31 modules, HAN Q5, with manual override switch, 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 198563 Model Code

RASP5-4400A31-512R100S1 EAN 4015081964383 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.59 kg Certifications RoHS

IEC/EN 61800-5-1

CE

UL approval

UL 61800-5-1 Catalog Notes Features & Functions

Features Diagnostics and reset on device and via AS-Interface

Parameterization: Keypad

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: drivesConnect Fitted with: Key switch position OFF/RESET

Key switch position HAND

Braking resistance

IGBT inverter

PTC thermistor monitoring

Thermo-click with safe isolation

PC connection

Manual override switch

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

Selector switch (Positions: REV - OFF - FWD)

Control unit

Internal DC link

Breaking resistance

Key switch position AUTO Functions 1 potentiometer speed

4-quadrant operation possible

3 fixed speeds

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 AS-Interface profile cable: S-7.4 for 31 modules

ASI Radio interference class C1: for conducted emissions only

C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External r...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4400A31-512R100S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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