

INDUSTRIAL COMPONENT DATA

RASP5-5404A31-512R100S1 198577 Y7-198577 EATON ELECTRIC RASP5-5404A31-512R100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5404A31-512R100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5404A31-512R100S1
Catalog number	Y7-198577
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-CA1A7FFCE4
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Product Overview

RASP5-5404A31-512R100S1

Eaton Moeller® series Rapid Link - Speed controller, 5.6 A, 2.2 kW, Sensor input 4, 400/480 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q5, with manual override switch, with braking resistance

Speed controller, 5.6 A, 2.2 kW, Sensor input 4, 400/480 V AC, 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 198577 Model Code

RASP5-5404A31-512R100S1 EAN 4015081964529 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.59 kg Certifications UL 61800-5-1

CE

IEC/EN 61800-5-1

UL approval

RoHS Catalog Notes Features & Functions

Features Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect

Parameterization: Fieldbus

Parameterization: Keypad

Parameterization: drivesConnect mobile (App) Fitted with: PC connection

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

Manual override switch

Internal DC link

Key switch position HAND

IGBT inverter

Control unit

Braking resistance

Key switch position OFF/RESET

Breaking resistance

Thermo-click with safe isolation

Key switch position AUTO Functions For actuation of motors with mechanical brake

3 fixed speeds

1 potentiometer speed

4-quadrant operation possible

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5404A31-512R100S1 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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