

INDUSTRIAL COMPONENT DATA

**RASP5-8404A31-512R101S1 198589 Y7-198589 EATON
ELECTRIC RASP5-8404A31-512R101S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8404A31-512R101S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8404A31-512R101S1
Catalog number	Y7-198589
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-8404A31-512R101S1

Eaton Moeller® series Rapid Link - Speed controller, 8.5 A, 4 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, with fan

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

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198589 Model Code RASP5-8404A31-512R101S1 EAN 4015081964642 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.78 kg Certifications RoHS

UL 61800-5-1

UL approval

CE

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

Features Parameterization: Fieldbus

Internal, temperature-controlled Fan

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Keypad

Diagnostics and reset on device and via AS-Interface Fitted with: Key switch position AUTO
Thermo-click with safe isolation
IGBT inverter
Manual override switch
Braking resistance
PC connection
Key switch position HAND
PTC thermistor monitoring
Selector switch (Positions: REV - OFF - FWD)
Control unit
Internal DC link
Breaking resistance
Key switch position OFF/RESET
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Fan Functions 3 fixed speeds
4-quadrant operation possible
For actuation of motors with mechanical brake
Brake chopper with braking resistance for dynamic braking
1 potentiometer speed 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: depe...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8404A31-512R101S1 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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