

INDUSTRIAL COMPONENT DATA

RASP5-8400A31-512R101S1 198587 Y7-198587 EATON ELECTRIC RASP5-8400A31-512R101S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8400A31-512R101S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8400A31-512R101S1
Catalog number	Y7-198587
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-8539D90F07
Generated	2026-08-04

Product Overview

RASP5-8400A31-512R101S1

Eaton Moeller® series Rapid Link - Speed controller, 8.5 A, 4 kW, Sensor input 4, AS-Interface®, S-7.4 for 31 modules, HAN Q5, with manual override switch, with braking resistance, with fan

Speed controller, 8.5 A, 4 kW, Sensor input 4, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198587 Model Code RASP5-8400A31-512R101S1 EAN 4015081964628 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.78 kg Certifications IEC/EN 61800-5-1

RoHS

UL approval

UL 61800-5-1

CE Catalog Notes Features & Functions

Features Parameterization: Fieldbus

Diagnostics and reset on device and via AS-Interface

Internal, temperature-controlled Fan

Parameterization: drivesConnect mobile (App)
Parameterization: Keypad
Parameterization: drivesConnect Fitted with: Control unit
Fan
Thermo-click with safe isolation
Manual override switch
Key switch position HAND
Selector switch (Positions: REV - OFF - FWD)
IGBT inverter
Key switch position AUTO
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Internal DC link
PC connection
Key switch position OFF/RESET
Breaking resistance
Braking resistance
PTC thermistor monitoring Functions 3 fixed speeds
1 potentiometer speed
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. Ex...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8400A31-512R101S1 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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