

INDUSTRIAL COMPONENT DATA

**RASP5-8400A31-512R001S1 198584 Y7-198584 EATON
ELECTRIC RASP5-8400A31-512R001S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8400A31-512R001S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8400A31-512R001S1
Catalog number	Y7-198584
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-1269E8D40D
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Product Overview

RASP5-8400A31-512R001S1

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 fan

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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

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198584 Model Code

RASP5-8400A31-512R001S1 EAN 4015081964598 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.77 kg Certifications CE

UL approval

UL 61800-5-1

IEC/EN 61800-5-1

RoHS Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Internal, temperature-controlled Fan

Parameterization: Fieldbus

Diagnostics and reset on device and via AS-Interface

Parameterization: Keypad

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

Internal DC link

Manual override switch

Thermo-click with safe isolation

Fan

Control unit

PTC thermistor monitoring

Selector switch (Positions: REV - OFF - FWD)

PC connection

IGBT inverter

Key switch position AUTO

Key switch position HAND

Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation Functions 3 fixed speeds

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 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 filters (optional) may be necessary.

C1: for conducted emissions only Rated impulse withs...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8400A31-512R001S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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