

INDUSTRIAL COMPONENT DATA

RASP5-8400A31-5120001S1 198578 Y7-198578 EATON ELECTRIC RASP5-8400A31-5120001S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8400A31-5120001S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8400A31-5120001S1
Catalog number	Y7-198578
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-52AD6271DA
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Product Overview

RASP5-8400A31-5120001S1

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 fan

Speed controller, 8.5 A, 4 kW, Sensor input 4, AS-Interface®, S-7.4 for 31 modules, HAN Q5, 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 198578 Model Code

RASP5-8400A31-5120001S1 EAN 4015081964536 Product Length/Depth 195 mm Product Height 270 mm Product Width

220 mm Product Weight 3.6 kg Certifications UL approval

UL 61800-5-1

CE

IEC/EN 61800-5-1

RoHS Catalog Notes Features & Functions

Features Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App)

Parameterization: Keypad

Parameterization: drivesConnect

Parameterization: Fieldbus

Internal, temperature-controlled Fan Fitted with: Control unit

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

Fan

Key switch position OFF/RESET

Selector switch (Positions: REV - OFF - FWD)

IGBT inverter

Key switch position HAND

Internal DC link

PC connection

Key switch position AUTO

PTC thermistor monitoring

Thermo-click with safe isolation Functions 3 fixed speeds

1 potentiometer speed 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 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 withstand voltage (Uimp) 2000...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8400A31-5120001S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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