

INDUSTRIAL COMPONENT DATA

RASP5-8400A31-4120111S1 198848 Y7-198848 EATON ELECTRIC RASP5-8400A31-4120111S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8400A31-4120111S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8400A31-4120111S1
Catalog number	Y7-198848
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-A257234F83
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Product Overview

RASP5-8400A31-4120111S1

Eaton Moeller® series Rapid Link - Speed controllers, 8.5 A, 4 kW, Sensor input 4, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, with braking resistance, STO (Safe Torque Off), 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 198848 Model Code

RASP5-8400A31-4120111S1 EAN 4015081969067 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.62 kg Certifications UL approval

UL 61800-5-1

IEC/EN 61800-5-1

CE

RoHS Catalog Notes Features & Functions

Features Parameterization: Keypad

Parameterization: drivesConnect

Parameterization: Fieldbus

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App)

Internal and on heat sink, temperature-controlled Fan Fitted with: Internal DC link

Key switch position HAND

Control unit

PC connection

Braking resistance

Thermo-click with safe isolation

Key switch position OFF/RESET

IGBT inverter

Key switch position AUTO

Selector switch (Positions: REV - OFF - FWD)

PTC thermistor monitoring

Fan

Braking resistance

Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation Functions Brake chopper with braking resistance for dynamic braking

1 potentiometer speed

STO (Safe Torque Off)

4-quadrant operation possible

3 fixed speeds 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 ambien...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8400A31-4120111S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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