

INDUSTRIAL COMPONENT DATA

RASP5-5400A31-4120100S1 198804 Y7-198804 EATON ELECTRIC RASP5-5400A31-4120100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5400A31-4120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5400A31-4120100S1
Catalog number	Y7-198804
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-4A5A857D46
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Product Overview

RASP5-5400A31-4120100S1

Eaton Moeller® series Rapid Link - Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, with braking resistance

Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, with braking resistance

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 198804 Model Code

RASP5-5400A31-4120100S1 EAN 4015081968626 Product Length/Depth 157 mm Product Height 270 mm Product Width

220 mm Product Weight 3.42 kg Certifications RoHS

CE

UL 61800-5-1

UL approval

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

Features Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App)

Parameterization: Keypad

Parameterization: drivesConnect

Parameterization: Fieldbus Fitted with: PC connection

Selector switch (Positions: REV - OFF - FWD)

Braking resistance

Control unit

Key switch position AUTO

PTC thermistor monitoring

Thermo-click with safe isolation

Key switch position OFF/RESET

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

IGBT inverter

Key switch position HAND

Braking resistance

Four fixed speeds

Internal DC link Functions 4-quadrant operation possible

Brake chopper with braking resistance for dynamic braking 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 C1: for conducted emissions only

C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression filters (opt...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5400A31-4120100S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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