

INDUSTRIAL COMPONENT DATA

RASP5-8404A31-4120011S1 198847 Y7-198847 EATON ELECTRIC RASP5-8404A31-4120011S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8404A31-4120011S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8404A31-4120011S1
Catalog number	Y7-198847
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-32428C3AFA
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Product Overview

RASP5-8404A31-4120011S1

Eaton Moeller® series Rapid Link - Speed controllers, 8.5 A, 4 kW, Sensor input 4, 400/480 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, 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 198847 Model Code

RASP5-8404A31-4120011S1 EAN 4015081969050 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications UL 61800-5-1

CE

IEC/EN 61800-5-1

RoHS

UL approval Catalog Notes Features & Functions

Features Parameterization: drivesConnect

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App)

Parameterization: Keypad
Internal and on heat sink, temperature-controlled Fan
Parameterization: Fieldbus Fitted with: PC connection
Key switch position AUTO
Fan
Internal DC link
IGBT inverter
Key switch position HAND
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Control unit
Key switch position OFF/RESET
Selector switch (Positions: REV - OFF - FWD)
PTC thermistor monitoring
Thermo-click with safe isolation Functions 3 fixed speeds
STO (Safe Torque Off)
For actuation of motors with mechanical brake
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 ASI
AS-Interface profile cable: S-7.4 for 31 modules 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 suppre...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8404A31-4120011S1 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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