

INDUSTRIAL COMPONENT DATA

RASP5-8404A31-4120101S1 198843 Y7-198843 EATON ELECTRIC RASP5-8404A31-4120101S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8404A31-4120101S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8404A31-4120101S1
Catalog number	Y7-198843
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-F27F18D87C
Generated	2026-08-04

Product Overview

RASP5-8404A31-4120101S1

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, with braking resistance, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198843 Model Code

RASP5-8404A31-4120101S1 EAN 4015081969012 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications CE

RoHS

IEC/EN 61800-5-1

UL 61800-5-1

UL approval Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: Keypad

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect
Internal and on heat sink, temperature-controlled Fan
Parameterization: Fieldbus Fitted with: Key switch position HAND
PTC thermistor monitoring
Thermo-click with safe isolation
Braking resistance
Control unit
Fan
Breaking resistance
IGBT inverter
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Selector switch (Positions: REV - OFF - FWD)
PC connection
Internal DC link
Key switch position AUTO
Key switch position OFF/RESET Functions Brake chopper with braking resistance for dynamic braking
For actuation of motors with mechanical brake
4-quadrant operation possible
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 ASI
AS-Interface profile cable: S-7.4 for 31 modules Radio interference class C2, C3: depending on the motor cable length, the co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8404A31-4120101S1 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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