

INDUSTRIAL COMPONENT DATA

RASP5-8404A31-5120101S1 198583 Y7-198583 EATON ELECTRIC RASP5-8404A31-5120101S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8404A31-5120101S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8404A31-5120101S1
Catalog number	Y7-198583
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-624A21BE8A
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Product Overview

RASP5-8404A31-5120101S1

Eaton Moeller® series Rapid Link - Speed controller, 8.5 A, 4 kW, Sensor input 4, 400/480 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q5, 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 198583 Model Code

RASP5-8404A31-5120101S1 EAN 4015081964581 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications UL 61800-5-1

CE

UL approval

RoHS

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

Features Parameterization: Fieldbus

Parameterization: drivesConnect

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect mobile (App)
Parameterization: Keypad
Internal, temperature-controlled Fan Fitted with: Selector switch (Positions: REV - OFF - FWD)
Fan
Internal DC link
Breaking resistance
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
PTC thermistor monitoring
IGBT inverter
PC connection
Key switch position OFF/RESET
Braking resistance
Control unit
Key switch position AUTO
Key switch position HAND
Thermo-click with safe isolation Functions For actuation of motors with mechanical brake
3 fixed speeds
Brake chopper with braking resistance for dynamic braking
1 potentiometer speed
4-quadrant operation possible 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 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 cabl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8404A31-5120101S1 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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