

INDUSTRIAL COMPONENT DATA

RASP5-2404A31-5120100S1 198547 Y7-198547 EATON ELECTRIC RASP5-2404A31-5120100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2404A31-5120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2404A31-5120100S1
Catalog number	Y7-198547
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-E701365E10
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Product Overview

RASP5-2404A31-5120100S1

Eaton Moeller® series Rapid Link - Speed controller, 2.4 A, 0.75 kW, Sensor input 4, 400/480 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q5, with braking resistance

Speed controller, 2.4 A, 0.75 kW, Sensor input 4, 400/480 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q5, 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 198547 Model Code

RASP5-2404A31-5120100S1 EAN 4015081964222 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.42 kg Certifications UL 61800-5-1

UL approval

RoHS

IEC/EN 61800-5-1

CE Catalog Notes Features & Functions

Features Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App)

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2404A31-5120100S1 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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