

INDUSTRIAL COMPONENT DATA

RASP5-2401A31-5120100S1 198725 Y7-198725 EATON ELECTRIC RASP5-2401A31-5120100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2401A31-5120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2401A31-5120100S1
Catalog number	Y7-198725
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-68964EB947
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Product Overview

RASP5-2401A31-5120100S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, 180/207 V DC, AS-Interface®, S-7.4 for 31 modules, HAN Q5, with braking resistance

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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 198725 Model Code

RASP5-2401A31-5120100S1 EAN 4015081967834 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.42 kg Certifications UL approval

IEC/EN 61800-5-1

RoHS

CE

UL 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 Fitted with: Breaking resistance
PTC thermistor monitoring
IGBT inverter
Key switch position OFF/RESET
Four fixed speeds
Internal DC link
Key switch position HAND
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Control unit
PC connection
Thermo-click with safe isolation
Selector switch (Positions: REV - OFF - FWD)
Key switch position AUTO
Braking resistance Functions For actuation of motors with mechanical brake
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 ASI
AS-Interface profile cable: S-7.4 for 31 modules Radio interference class C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2401A31-5120100S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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