

INDUSTRIAL COMPONENT DATA

RASP5-5404A31-412R110S1 198831 Y7-198831 EATON ELECTRIC RASP5-5404A31-412R110S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5404A31-412R110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5404A31-412R110S1
Catalog number	Y7-198831
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-2BD0F7DCCF
Generated	2026-08-04

Product Overview

RASP5-5404A31-412R110S1

Eaton Moeller® series Rapid Link Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, 400/480 V AC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2, with manual override switch, with braking resistance, STO (Safe Torque Off)

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 198831 Model Code

RASP5-5404A31-412R110S1 EAN 4015081968893 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.6 kg Certifications UL approval

UL 61800-5-1

IEC/EN 61800-5-1

RoHS

CE Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Diagnostics and reset on device and via AS-Interface

Parameterization: Fieldbus

Parameterization: drivesConnect

Parameterization: Keypad Fitted with: Control unit

IGBT inverter
Key switch position OFF/RESET
Internal DC link
Braking resistance
PTC thermistor monitoring
Manual override switch
Thermo-click with safe isolation
PC connection
Breaking resistance
Key switch position HAND
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Key switch position AUTO
Selector switch (Positions: REV - OFF - FWD) Functions STO (Safe Torque Off)
For actuation of motors with mechanical brake
1 potentiometer speed
4-quadrant operation possible
Brake chopper with braking resistance for dynamic braking
3 fixed speeds 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 c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5404A31-412R110S1 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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