

INDUSTRIAL COMPONENT DATA

RASP5-5404A31-412R100S1 198823 Y7-198823 EATON ELECTRIC RASP5-5404A31-412R100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5404A31-412R100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5404A31-412R100S1
Catalog number	Y7-198823
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-A97F38C006
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Product Overview

RASP5-5404A31-412R100S1

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

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 198823 Model Code

RASP5-5404A31-412R100S1 EAN 4015081968817 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.59 kg Certifications IEC/EN 61800-5-1

UL approval

CE

RoHS

UL 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: Keypad

Parameterization: drivesConnect

Diagnostics and reset on device and via AS-Interface

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App) Fitted with: Control unit

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5404A31-412R100S1 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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