

INDUSTRIAL COMPONENT DATA

RASP5-4420EIP-412R110S1 198896 Y7-198896 EATON ELECTRIC RASP5-4420EIP-412R110S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4420EIP-412R110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4420EIP-412R110S1
Catalog number	Y7-198896
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-4420EIP-412R110S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, Actuator output 2, Ethernet IP, 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 198896 Model Code RASP5-4420EIP-412R110S1 EAN 4015081969548 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications UL 61800-5-1

CE

UL approval

IEC/EN 61800-5-1

RoHS Catalog Notes Features & Functions

Features Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App)

Parameterization: Keypad

Parameterization: Fieldbus Fitted with: Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation

Key switch position AUTO
Thermo-click with safe isolation
Breaking resistance
Selector switch (Positions: REV - OFF - FWD)
Key switch position OFF/RESET
Manual override switch
Control unit
IGBT inverter
Key switch position HAND
2 Actuator outputs
Braking resistance
PTC thermistor monitoring
Internal DC link
PC connection Functions STO (Safe Torque Off)
Brake chopper with braking resistance for dynamic braking
3 fixed speeds
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 EtherNet/IP Radio interference class C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression filters (optional) may be necessary.
C1: for conducted e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4420EIP-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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