

INDUSTRIAL COMPONENT DATA

RASP5-2420EIP-412R110S1 198880 Y7-198880 EATON ELECTRIC RASP5-2420EIP-412R110S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2420EIP-412R110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2420EIP-412R110S1
Catalog number	Y7-198880
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-2420EIP-412R110S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 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 198880 Model Code

RASP5-2420EIP-412R110S1 EAN 4015081969388 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications CE

RoHS

UL 61800-5-1

IEC/EN 61800-5-1

UL approval Catalog Notes Features & Functions

Features Parameterization: Keypad

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: drivesConnect Fitted with: Key switch position AUTO

Control unit

PC connection
Breaking resistance
Thermo-click with safe isolation
Internal DC link
Key switch position OFF/RESET
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Selector switch (Positions: REV - OFF - FWD)
IGBT inverter
Key switch position HAND
Braking resistance
PTC thermistor monitoring
Manual override switch
2 Actuator outputs Functions 3 fixed speeds
4-quadrant operation possible
STO (Safe Torque Off)
Brake chopper with braking resistance for dynamic braking
1 potentiometer speed 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 / RASP5-2420EIP-412R110S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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