

INDUSTRIAL COMPONENT DATA

RASP5-2421EIP-412R110S1 198881 Y7-198881 EATON ELECTRIC RASP5-2421EIP-412R110S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2421EIP-412R110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2421EIP-412R110S1
Catalog number	Y7-198881
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-9DAC058865
Generated	2026-08-04

Product Overview

RASP5-2421EIP-412R110S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, Actuator output 2, 180/207 V DC, 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 198881 Model Code

RASP5-2421EIP-412R110S1 EAN 4015081969395 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications CE

UL approval

UL 61800-5-1

IEC/EN 61800-5-1

RoHS Catalog Notes Features & Functions

Features Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

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

Thermo-click with safe isolation
PC connection
Manual override switch
Control unit
Internal DC link
IGBT inverter
Key switch position OFF/RESET
Braking resistance
2 Actuator outputs
Breaking resistance
Key switch position HAND
Key switch position AUTO
Selector switch (Positions: REV - OFF - FWD)
PTC thermistor monitoring Functions For actuation of motors with mechanical brake
Brake chopper with braking resistance for dynamic braking
1 potentiometer speed
4-quadrant operation possible
3 fixed speeds
STO (Safe Torque Off) 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 C1: for conducted emissions only
C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio in...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2421EIP-412R110S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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