

INDUSTRIAL COMPONENT DATA

**RASP5-2424EIP-412R100S1 198875 Y7-198875 EATON
ELECTRIC RASP5-2424EIP-412R100S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2424EIP-412R100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2424EIP-412R100S1
Catalog number	Y7-198875
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-63BDB99BDD
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Product Overview

RASP5-2424EIP-412R100S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, Actuator output 2, 400/480 V AC, Ethernet IP, HAN Q4/2, with manual override switch, with braking resistance

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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

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198875 Model Code RASP5-2424EIP-412R100S1 EAN 4015081969333 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.6 kg Certifications UL approval

RoHS

CE

UL 61800-5-1

IEC/EN 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: Keypad Fitted with: Internal DC link

2 Actuator outputs

IGBT inverter

Manual override switch

Key switch position OFF/RESET

Control unit

Key switch position HAND

Breaking resistance

Braking resistance

PTC thermistor monitoring

PC connection

Selector switch (Positions: REV - OFF - FWD)

Thermo-click with safe isolation

Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation

Key switch position AUTO Functions 3 fixed speeds

For actuation of motors with mechanical brake

1 potentiometer speed

4-quadrant operation possible

Brake chopper with braking resistance for dynamic braking General

Degree of protection NEMA 12

IP65 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.

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2424EIP-412R100S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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