

INDUSTRIAL COMPONENT DATA

RASP5-5424EIP-412R100S1 198907 Y7-198907 EATON ELECTRIC RASP5-5424EIP-412R100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5424EIP-412R100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5424EIP-412R100S1
Catalog number	Y7-198907
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-3EF3994A39
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Product Overview

RASP5-5424EIP-412R100S1

Eaton Moeller® series Rapid Link - Speed controllers, 5.6 A, 2.2 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198907 Model Code

RASP5-5424EIP-412R100S1 EAN 4015081969654 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.6 kg Certifications UL approval

RoHS

CE

IEC/EN 61800-5-1

UL 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: Keypad

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect Fitted with: Internal DC link

Selector switch (Positions: REV - OFF - FWD)

PC connection

IGBT inverter

Key switch position OFF/RESET

Key switch position HAND

Control unit

Thermo-click with safe isolation

2 Actuator outputs

Breaking resistance

Braking resistance

PTC thermistor monitoring

Manual override switch

Key switch position AUTO

Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation Functions Brake chopper with braking resistance for dynamic braking

For actuation of motors with mechanical brake

1 potentiometer speed

3 fixed speeds

4-quadrant operation possible 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 necessa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5424EIP-412R100S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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