

INDUSTRIAL COMPONENT DATA

RASP5-4424EIP-412R100S1 198891 Y7-198891 EATON ELECTRIC RASP5-4424EIP-412R100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4424EIP-412R100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4424EIP-412R100S1
Catalog number	Y7-198891
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-20C82D7D98
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Product Overview

RASP5-4424EIP-412R100S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 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 198891 Model Code

RASP5-4424EIP-412R100S1 EAN 4015081969494 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.6 kg Certifications RoHS

IEC/EN 61800-5-1

UL 61800-5-1

UL approval

CE Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Keypad

Parameterization: Fieldbus Fitted with: Selector switch (Positions: REV - OFF - FWD)
PTC thermistor monitoring
2 Actuator outputs
Manual override switch
PC connection
Braking resistance
Thermo-click with safe isolation
Key switch position OFF/RESET
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Internal DC link
IGBT inverter
Key switch position HAND
Key switch position AUTO
Control unit
Braking resistance Functions For actuation of motors with mechanical brake
3 fixed speeds
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 C1: for conducted emissions only
C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4424EIP-412R100S1 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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