

INDUSTRIAL COMPONENT DATA

**RASP5-8424EIP-412R101S1 198923 Y7-198923 EATON
ELECTRIC RASP5-8424EIP-412R101S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8424EIP-412R101S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8424EIP-412R101S1
Catalog number	Y7-198923
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-D9CFCA521F
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Product Overview

RASP5-8424EIP-412R101S1

Eaton Moeller® series Rapid Link - Speed controllers, 8.5 A, 4 kW, Sensor input 4, Actuator output 2, 400/480 V AC, Ethernet IP, HAN Q4/2, with manual override switch, with braking resistance, with fan

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 198923 Model Code RASP5-8424EIP-412R101S1 EAN 4015081969814 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.8 kg Certifications CE

RoHS

IEC/EN 61800-5-1

UL 61800-5-1

UL approval Catalog Notes Features & Functions

Features Parameterization: drivesConnect

Internal and on heat sink, temperature-controlled Fan

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Parameterization: Keypad Fitted with: Key switch position AUTO

Fan
Braking resistance
Key switch position OFF/RESET
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
PTC thermistor monitoring
Internal DC link
Breaking resistance
Manual override switch
Key switch position HAND
Selector switch (Positions: REV - OFF - FWD)
Control unit
PC connection
2 Actuator outputs
IGBT inverter
Thermo-click with safe isolation Functions 4-quadrant operation possible
Brake chopper with braking resistance for dynamic braking
3 fixed speeds
For actuation of motors with mechanical brake
1 potentiometer speed 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8424EIP-412R101S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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