

INDUSTRIAL COMPONENT DATA

RASP5-8424EIP-412R111S1 198931 Y7-198931 EATON ELECTRIC RASP5-8424EIP-412R111S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8424EIP-412R111S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8424EIP-412R111S1
Catalog number	Y7-198931
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-8424EIP-412R111S1

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, STO (Safe Torque Off), 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

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198931 Model Code RASP5-8424EIP-412R111S1 EAN 4015081969890 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.81 kg Certifications CE

IEC/EN 61800-5-1

UL approval

UL 61800-5-1

RoHS Catalog Notes Features & Functions

Features Internal and on heat sink, temperature-controlled Fan

Parameterization: Keypad

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect Fitted with: Selector switch (Positions: REV - OFF - FWD)

Control unit
Manual override switch
Key switch position OFF/RESET
Key switch position HAND
Thermo-click with safe isolation
Fan
Braking resistance
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
2 Actuator outputs
Internal DC link
PC connection
Key switch position AUTO
IGBT inverter
Braking resistance
PTC thermistor monitoring Functions 4-quadrant operation possible
For actuation of motors with mechanical brake
Brake chopper with braking resistance for dynamic braking
1 potentiometer speed
STO (Safe Torque Off)
3 fixed speeds 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 C2, C3: depending on the motor cable length, the connected load, and ambient cond...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8424EIP-412R111S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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