

INDUSTRIAL COMPONENT DATA

**RASP5-8420EIP-412R111S1 198928 Y7-198928 EATON
ELECTRIC RASP5-8420EIP-412R111S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8420EIP-412R111S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8420EIP-412R111S1
Catalog number	Y7-198928
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-D84F233CCC
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Product Overview

RASP5-8420EIP-412R111S1

Eaton Moeller® series Rapid Link - Speed controllers, 8.5 A, 4 kW, Sensor input 4, Actuator output 2, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198928 Model Code RASP5-8420EIP-412R111S1 EAN 4015081969869 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.81 kg Certifications UL 61800-5-1

CE

UL approval

RoHS

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

Features Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Fieldbus

Internal and on heat sink, temperature-controlled Fan

Parameterization: Keypad Fitted with: Internal DC link

Manual override switch
Breaking resistance
Key switch position AUTO
Key switch position HAND
PTC thermistor monitoring
IGBT inverter
Key switch position OFF/RESET
Braking resistance
Thermo-click with safe isolation
PC connection
Control unit
2 Actuator outputs
Fan
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Selector switch (Positions: REV - OFF - FWD) Functions 4-quadrant operation possible
1 potentiometer speed
3 fixed speeds
STO (Safe Torque Off)
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. Exter...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8420EIP-412R111S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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