

INDUSTRIAL COMPONENT DATA

RASP5-8422EIP-412R101S1 198922 Y7-198922 EATON ELECTRIC RASP5-8422EIP-412R101S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8422EIP-412R101S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8422EIP-412R101S1
Catalog number	Y7-198922
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-8422EIP-412R101S1

Eaton Moeller® series Rapid Link - Speed controllers, 8.5 A, 4 kW, Sensor input 4, Actuator output 2, 230/277 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 198922 Model Code

RASP5-8422EIP-412R101S1 EAN 4015081969807 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.8 kg Certifications UL 61800-5-1

CE

RoHS

UL approval

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

Features Parameterization: Fieldbus

Parameterization: Keypad

Internal and on heat sink, temperature-controlled Fan

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect Fitted with: Braking resistance

Key switch position AUTO
Thermo-click with safe isolation
Fan
PC connection
Key switch position OFF/RESET
Selector switch (Positions: REV - OFF - FWD)
Key switch position HAND
Internal DC link
Manual override switch
2 Actuator outputs
IGBT inverter
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
PTC thermistor monitoring
Control unit
Braking resistance Functions 1 potentiometer speed
4-quadrant operation possible
3 fixed speeds
For actuation of motors with mechanical brake
Brake chopper with braking resistance for dynamic braking 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 C1: for conducted emissions only
C2, C3: depending on the motor cable length, the connected load, and am...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8422EIP-412R101S1 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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