

INDUSTRIAL COMPONENT DATA

RASP5-8421EIP-412R001S1 198917 Y7-198917 EATON ELECTRIC RASP5-8421EIP-412R001S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8421EIP-412R001S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8421EIP-412R001S1
Catalog number	Y7-198917
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-939B2182FC
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Product Overview

RASP5-8421EIP-412R001S1

Eaton Moeller® series Rapid Link - Speed controllers, 8.5 A, 4 kW, Sensor input 4, Actuator output 2, 180/207 V DC, Ethernet IP, HAN Q4/2, with manual override switch, with fan

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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**

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198917 Model Code

RASP5-8421EIP-412R001S1 EAN 4015081969753 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.79 kg Certifications UL approval

CE

UL 61800-5-1

RoHS

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

Features Parameterization: Keypad

Internal and on heat sink, temperature-controlled Fan

Parameterization: Fieldbus

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8421EIP-412R001S1 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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requirements against the manufacturer documentation before purchase or installation.