

INDUSTRIAL COMPONENT DATA

RASP5-8421EIP-412R101S1 198921 Y7-198921 EATON ELECTRIC RASP5-8421EIP-412R101S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8421EIP-412R101S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8421EIP-412R101S1
Catalog number	Y7-198921
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-8421EIP-412R101S1

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 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

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198921 Model Code RASP5-8421EIP-412R101S1 EAN 4015081969791 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.8 kg Certifications CE
IEC/EN 61800-5-1
UL 61800-5-1
RoHS
UL approval Catalog Notes Features & Functions
Features Parameterization: drivesConnect mobile (App)
Parameterization: drivesConnect
Internal and on heat sink, temperature-controlled Fan
Parameterization: Fieldbus
Parameterization: Keypad Fitted with: Key switch position OFF/RESET

Selector switch (Positions: REV - OFF - FWD)

Thermo-click with safe isolation

2 Actuator outputs

PC connection

Braking resistance

Control unit

IGBT inverter

Breaking resistance

Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation

Manual override switch

Key switch position AUTO

Fan

Internal DC link

PTC thermistor monitoring

Key switch position HAND Functions For actuation of motors with mechanical brake

4-quadrant operation possible

1 potentiometer speed

3 fixed speeds

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 / RASP5-8421EIP-412R101S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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