

INDUSTRIAL COMPONENT DATA

RASP5-5421PNT-412R100S1 199017 Y7-199017 EATON ELECTRIC RASP5-5421PNT-412R100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5421PNT-412R100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5421PNT-412R100S1
Catalog number	Y7-199017
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-7DAEF1DE11
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Product Overview

RASP5-5421PNT-412R100S1

Eaton Moeller® series Rapid Link - Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, Actuator output 2, 180/207 V DC, PROFINET, HAN Q4/2, with manual override switch, with braking resistance

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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 199017 Model Code

RASP5-5421PNT-412R100S1 EAN 4015081970759 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.62 kg Certifications UL 61800-5-1

UL approval

IEC/EN 61800-5-1

RoHS

CE Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: drivesConnect

Parameterization: Keypad Fitted with: Control unit

Breaking resistance

Key switch position HAND

2 Actuator outputs

Key switch position OFF/RESET

PTC thermistor monitoring

Manual override switch

Braking resistance

Internal DC link

PC connection

Key switch position AUTO

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

IGBT inverter

Selector switch (Positions: REV - OFF - FWD)

Thermo-click with safe isolation Functions 4-quadrant operation possible

3 fixed speeds

For actuation of motors with mechanical brake

1 potentiometer speed

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 PROFINET IO Radio interference class C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression filters (optional) may be necess...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5421PNT-412R100S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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