

INDUSTRIAL COMPONENT DATA

**RASP5-5421PNT-412R110S1 199025 Y7-199025 EATON
ELECTRIC RASP5-5421PNT-412R110S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5421PNT-412R110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5421PNT-412R110S1
Catalog number	Y7-199025
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-66A407C352
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Product Overview

RASP5-5421PNT-412R110S1

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, STO (Safe Torque Off)

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 199025 Model Code RASP5-5421PNT-412R110S1 EAN 4015081970834 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.63 kg Certifications CE

RoHS

UL approval

UL 61800-5-1

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

Features Parameterization: Keypad

Parameterization: drivesConnect

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App) Fitted with: Key switch position AUTO

PTC thermistor monitoring

Control unit
Manual override switch
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Internal DC link
Braking resistance
2 Actuator outputs
Key switch position OFF/RESET
Thermo-click with safe isolation
Selector switch (Positions: REV - OFF - FWD)
PC connection
Breaking resistance
IGBT inverter
Key switch position HAND Functions 4-quadrant operation possible
Brake chopper with braking resistance for dynamic braking
1 potentiometer speed
For actuation of motors with mechanical brake
3 fixed speeds
STO (Safe Torque Off) 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 (o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5421PNT-412R110S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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