

INDUSTRIAL COMPONENT DATA

RASP5-5422PNT-4120100S1 199002 Y7-199002 EATON ELECTRIC RASP5-5422PNT-4120100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5422PNT-4120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5422PNT-4120100S1
Catalog number	Y7-199002
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-E990B527A1
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Product Overview

RASP5-5422PNT-4120100S1

Eaton Moeller® series Rapid Link - Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, Actuator output 2, 230/277 V AC, PROFINET, HAN Q4/2, with braking resistance

Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, Actuator output 2, 230/277 V AC, PROFINET, HAN Q4/2, with braking resistance

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 199002 Model Code

RASP5-5422PNT-4120100S1 EAN 4015081970605 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.45 kg Certifications RoHS

CE

UL approval

UL 61800-5-1

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

Features Parameterization: Fieldbus

Parameterization: drivesConnect

Parameterization: Keypad

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5422PNT-4120100S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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