

INDUSTRIAL COMPONENT DATA

RASP5-5424PNT-4120100S1 199003 Y7-199003 EATON ELECTRIC RASP5-5424PNT-4120100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5424PNT-4120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5424PNT-4120100S1
Catalog number	Y7-199003
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-F3D11C483D
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Product Overview

RASP5-5424PNT-4120100S1

Eaton Moeller® series Rapid Link - Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, Actuator output 2, 400/480 V AC, PROFINET, HAN Q4/2, with braking resistance

Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, Actuator output 2, 400/480 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 199003 Model Code

RASP5-5424PNT-4120100S1 EAN 4015081970612 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.45 kg Certifications IEC/EN 61800-5-1

UL 61800-5-1

CE

RoHS

UL approval Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Fieldbus

Parameterization: Keypad Fitted with: IGBT inverter

Key switch position OFF/RESET

Key switch position HAND

Braking resistance

PTC thermistor monitoring

Control unit

Internal DC link

PC connection

Breaking resistance

Key switch position AUTO

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

Selector switch (Positions: REV - OFF - FWD)

Thermo-click with safe isolation

2 Actuator outputs Functions 3 fixed speeds

1 potentiometer speed

For actuation of motors with mechanical brake

4-quadrant operation possible

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 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 / RASP5-5424PNT-4120100S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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