

INDUSTRIAL COMPONENT DATA

RASP5-5420PNT-4120100S1 199000 Y7-199000 EATON ELECTRIC RASP5-5420PNT-4120100S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5420PNT-4120100S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5420PNT-4120100S1
Catalog number	Y7-199000
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-1A3647E3CC
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Product Overview

RASP5-5420PNT-4120100S1

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

Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, Actuator output 2, 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 199000 Model Code

RASP5-5420PNT-4120100S1 EAN 4015081970582 Product Length/Depth 157 mm Product Height 270 mm Product Width

220 mm Product Weight 3.45 kg Certifications UL approval

IEC/EN 61800-5-1

UL 61800-5-1

RoHS

CE Catalog Notes Features & Functions

Features Parameterization: Keypad

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect Fitted with: IGBT inverter

Key switch position HAND
Key switch position AUTO
Key switch position OFF/RESET
PTC thermistor monitoring
Control unit
Thermo-click with safe isolation
Braking resistance
2 Actuator outputs
Breaking resistance
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Selector switch (Positions: REV - OFF - FWD)
Internal DC link
PC connection Functions Brake chopper with braking resistance for dynamic braking
1 potentiometer speed
4-quadrant operation possible
3 fixed speeds 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 necessary. C1: for conducted emissions only Rated impulse withstand voltage...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5420PNT-4120100S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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