

INDUSTRIAL COMPONENT DATA

RASP5-5420PNT-4120000S1 198996 Y7-198996 EATON ELECTRIC RASP5-5420PNT-4120000S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5420PNT-4120000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5420PNT-4120000S1
Catalog number	Y7-198996
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-5420PNT-4120000S1

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

Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, Actuator output 2, PROFINET, HAN Q4/2

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 198996 Model Code

RASP5-5420PNT-4120000S1 EAN 4015081970544 Product Length/Depth 157 mm Product Height 270 mm Product Width

220 mm Product Weight 3.44 kg Certifications IEC/EN 61800-5-1

UL 61800-5-1

RoHS

UL approval

CE Catalog Notes Features & Functions

Features Parameterization: drivesConnect

Parameterization: Keypad

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App) Fitted with: PTC thermistor monitoring

Control unit
Key switch position AUTO
2 Actuator outputs
Internal DC link
IGBT inverter
Key switch position HAND
Thermo-click with safe isolation
PC connection
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) Functions 3 fixed speeds
1 potentiometer speed 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 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 be necessary. Rated impulse withstand voltage (Uimp) 2000 V System configuration type AC voltage
Phase-earthed AC supply systems are not permitted.
Center-point earthed sta...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5420PNT-4120000S1 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 Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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