

INDUSTRIAL COMPONENT DATA

RASP5-5420PNT-412R000S1 199012 Y7-199012 EATON ELECTRIC RASP5-5420PNT-412R000S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5420PNT-412R000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5420PNT-412R000S1
Catalog number	Y7-199012
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-DE286EF5A7
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Product Overview

RASP5-5420PNT-412R000S1

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

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

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 199012 Model Code

RASP5-5420PNT-412R000S1 EAN 4015081970704 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.61 kg Certifications IEC/EN 61800-5-1

UL 61800-5-1

RoHS

CE

UL approval Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: Keypad

Parameterization: drivesConnect Fitted with: Key switch position OFF/RESET

Thermo-click with safe isolation

Key switch position HAND

Selector switch (Positions: REV - OFF - FWD)

2 Actuator outputs

Internal DC link

IGBT inverter

Key switch position AUTO

PTC thermistor monitoring

Manual override switch

Control unit

PC connection

Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation Functions 3 fixed speeds

1 potentiometer speed 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 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 (Uimp) 2000 V System configuration type Center-point earthed star network (TN-S network)

Phase-earthed....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5420PNT-412R000S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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