

INDUSTRIAL COMPONENT DATA

**RASP5-4420PNT-4120000S1 198964 Y7-198964 EATON
ELECTRIC RASP5-4420PNT-4120000S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4420PNT-4120000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4420PNT-4120000S1
Catalog number	Y7-198964
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-97F081EE93
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Product Overview

RASP5-4420PNT-4120000S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, Actuator output 2, PROFINET, HAN Q4/2

Speed controllers, 4.3 A, 1.5 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

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198964 Model Code RASP5-4420PNT-4120000S1 EAN 4015081970223 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.44 kg Certifications RoHS

UL 61800-5-1

CE

IEC/EN 61800-5-1

UL approval Catalog Notes Features & Functions

Features Parameterization: Keypad

Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus Fitted with: Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and

interlocked manual operation

Key switch position HAND

Internal DC link

Key switch position AUTO

PTC thermistor monitoring

PC connection

IGBT inverter

Key switch position OFF/RESET

Selector switch (Positions: REV - OFF - FWD)

Thermo-click with safe isolation

Control unit

2 Actuator outputs 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 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 AC voltage

Center-point earthed star network (TN-S network)

Phase-earthed AC supply sy...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4420PNT-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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