

INDUSTRIAL COMPONENT DATA

**RASP5-2420PNT-4120010S1 198940 Y7-198940 EATON
ELECTRIC RASP5-2420PNT-4120010S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2420PNT-4120010S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2420PNT-4120010S1
Catalog number	Y7-198940
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-2420PNT-4120010S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, Actuator output 2, PROFINET, HAN Q4/2, STO (Safe Torque Off)

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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 198940 Model Code

RASP5-2420PNT-4120010S1 EAN 4015081969982 Product Length/Depth 157 mm Product Height 270 mm Product Width

220 mm Product Weight 3.45 kg Certifications UL approval

CE

RoHS

IEC/EN 61800-5-1

UL 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: drivesConnect

Parameterization: Keypad Fitted with: Key switch position HAND

Thermo-click with safe isolation
PC connection
Key switch position OFF/RESET
Internal DC link
IGBT inverter
2 Actuator outputs
Control unit
Key switch position AUTO
Selector switch (Positions: REV - OFF - FWD)
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
PTC thermistor monitoring Functions 3 fixed speeds
1 potentiometer speed
STO (Safe Torque Off) 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 Phase-earthed AC supply systems are not permitted.
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2420PNT-4120010S1 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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