

INDUSTRIAL COMPONENT DATA

RASP5-2420PNT-412R010S1 198956 Y7-198956 EATON ELECTRIC RASP5-2420PNT-412R010S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2420PNT-412R010S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2420PNT-412R010S1
Catalog number	Y7-198956
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-2420PNT-412R010S1

Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, Actuator output 2, PROFINET, HAN Q4/2, with manual override switch, STO (Safe Torque Off)

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 198956 Model Code

RASP5-2420PNT-412R010S1 EAN 4015081970148 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.62 kg Certifications UL 61800-5-1

UL approval

CE

IEC/EN 61800-5-1

RoHS Catalog Notes Features & Functions

Features Parameterization: Keypad

Parameterization: drivesConnect

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App) Fitted with: Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation

Selector switch (Positions: REV - OFF - FWD)

PC connection

Manual override switch

2 Actuator outputs

IGBT inverter

Key switch position AUTO

Key switch position OFF/RESET

PTC thermistor monitoring

Control unit

Key switch position HAND

Thermo-click with safe isolation

Internal DC link Functions STO (Safe Torque Off)

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 Center-point earthed star network (TN-S n...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2420PNT-412R010S1 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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