

INDUSTRIAL COMPONENT DATA

RASP5-4420PNT-412R110S1 198992 Y7-198992 EATON ELECTRIC RASP5-4420PNT-412R110S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4420PNT-412R110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4420PNT-412R110S1
Catalog number	Y7-198992
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
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Product Overview

RASP5-4420PNT-412R110S1

Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, Actuator output 2, PROFINET, HAN Q4/2, with manual override switch, with braking resistance, 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 198992 Model Code

RASP5-4420PNT-412R110S1 EAN 4015081970506 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.63 kg Certifications IEC/EN 61800-5-1

RoHS

UL approval

UL 61800-5-1

CE Catalog Notes Features & Functions

Features Parameterization: Keypad

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

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

Internal DC link

Key switch position HAND
Braking resistance
Manual override switch
Key switch position AUTO
PTC thermistor monitoring
Thermo-click with safe isolation
PC connection
2 Actuator outputs
Breaking resistance
IGBT inverter
Control unit
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
4-quadrant operation possible
Brake chopper with braking resistance for dynamic braking
STO (Safe Torque Off)
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 e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4420PNT-412R110S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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