

INDUSTRIAL COMPONENT DATA

RASP5-4422PNT-412R110S1 198994 Y7-198994 EATON ELECTRIC RASP5-4422PNT-412R110S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4422PNT-412R110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4422PNT-412R110S1
Catalog number	Y7-198994
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-F65C60A41A
Generated	2026-08-04

Product Overview

RASP5-4422PNT-412R110S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, Actuator output 2, 230/277 V AC, 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
--------------	---------------------------------------

Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198994 Model Code RASP5-4422PNT-412R110S1 EAN 4015081970520 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.63 kg Certifications UL 61800-5-1

UL approval

RoHS

CE

IEC/EN 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Keypad

Parameterization: Fieldbus Fitted with: 2 Actuator outputs

Key switch position HAND

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

Manual override switch

Key switch position AUTO

Key switch position OFF/RESET

PTC thermistor monitoring

Thermo-click with safe isolation

Braking resistance

PC connection

Control unit

Breaking resistance

IGBT inverter

Selector switch (Positions: REV - OFF - FWD)

Internal DC link Functions 3 fixed speeds

1 potentiometer speed

Brake chopper with braking resistance for dynamic braking

STO (Safe Torque Off)

4-quadrant operation possible

For actuation of motors with mechanical brake 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 (o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4422PNT-412R110S1 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.