

INDUSTRIAL COMPONENT DATA

**RASP5-4422PNT-4120110S1 198978 Y7-198978 EATON
ELECTRIC RASP5-4422PNT-4120110S1**

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4422PNT-4120110S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4422PNT-4120110S1
Catalog number	Y7-198978
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-EF5A6F1EEE
Generated	2026-08-05

Product Overview

RASP5-4422PNT-4120110S1

Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, Actuator output 2, 230/277 V AC, PROFINET, HAN Q4/2, 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

Speed controllers, 4.3 A, 1.5 kW, Sensor input 4, Actuator output 2, 230/277 V AC, PROFINET, HAN Q4/2, with braking resistance, STO (Safe Torque Off) Delivery program

Product range Speed controller Rated operational voltage [Ue] 400 V AC, 3-phase

480 V AC, 3-phase Output voltage with Ve [U2] 0 - ULN Mains voltage (50/60 Hz) [ULN] 380 (-15%) - 480 (+10%) V At 150% overload [Ie] 4.3 A assigned motor rating P Note at 400 V, 50 Hz 150 % Overload [P] 1.5 kW Note at 480 V, 60 Hz 150 %

Overload [P] 2 HP Note for normal internally and externally ventilated 4 pole, three-phase asynchronous motors with 1500 rpm - 1 at 50 Hz or 1800 min - 1 at 60 Hz Description integrated PTC thermistor monitoring and Thermoclick with safe isolation

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

optional: 4 sensor inputs with M12-Y adapter for switchover to creep speed

Connection of supply voltage via adapter cable on round or flexible busbar junction

Diagnostics and reset on the device and via PROFINET

with AUTO - OFF/RESET - HAND key switches

3 fixed speeds and 1 potentiometer speed

can be switched over from U/f to (vector) speed control

with selector switch REV - OFF - FWD

optional: Faster stop if external 24 V fails
Sensor input 4 Number
Actuator output 2 Number
Control voltage external brake
(50/60 Hz) 230/277 V AC V
Interface/field bus (built-in) PROFINET
Plug arrangement HAN Q4/2
Braking resistance with braking
resistance
Safety function STO (Safe Torque Off)
Parameterization Keypad
Fieldb...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4422PNT-4120110S1 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.