

INDUSTRIAL COMPONENT DATA

RASP5-5424PNT-4120010S1 199007 Y7-199007 EATON ELECTRIC RASP5-5424PNT-4120010S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-5424PNT-4120010S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-5424PNT-4120010S1
Catalog number	Y7-199007
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-2739A0B137
Generated	2026-08-04

Product Overview

RASP5-5424PNT-4120010S1

Eaton Moeller® series Rapid Link - Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, Actuator output 2, 400/480 V AC, PROFINET, HAN Q4/2, STO (Safe Torque Off)

Speed controllers, 5.6 A, 2.2 kW, Sensor input 4, Actuator output 2, 400/480 V AC, PROFINET, HAN Q4/2, 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 199007 Model Code

RASP5-5424PNT-4120010S1 EAN 4015081970650 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.45 kg Certifications UL 61800-5-1

IEC/EN 61800-5-1

CE

RoHS

UL approval Catalog Notes Features & Functions

Features Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Keypad

Parameterization: Fieldbus Fitted with: Control unit

Key switch position OFF/RESET

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

Selector switch (Positions: REV - OFF - FWD)

Key switch position AUTO

PTC thermistor monitoring

2 Actuator outputs

IGBT inverter

PC connection

Thermo-click with safe isolation

Internal DC link

Key switch position HAND Functions For actuation of motors with mechanical brake

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 earth...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-5424PNT-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

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.