

INDUSTRIAL COMPONENT DATA

RASP5-2401A31-4120000S1 198729 Y7-198729 EATON ELECTRIC RASP5-2401A31-4120000S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2401A31-4120000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2401A31-4120000S1
Catalog number	Y7-198729
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-499CC0CF62
Generated	2026-08-04

Product Overview

RASP5-2401A31-4120000S1

Eaton Moeller® series Rapid Link - Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, 180/207 V DC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2

Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, 180/207 V DC, AS-Interface®, S-7.4 for 31 modules, HAN Q4/2

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 198729 Model Code

RASP5-2401A31-4120000S1 EAN 4015081967872 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.41 kg Certifications UL 61800-5-1

CE

UL approval

RoHS

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

Features Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect

Parameterization: Keypad Fitted with: Key switch position AUTO
PTC thermistor monitoring
Internal DC link
Selector switch (Positions: REV - OFF - FWD)
Four fixed speeds
PC connection
Key switch position OFF/RESET
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Control unit
IGBT inverter
Thermo-click with safe isolation
Key switch position HAND Functions 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 AS-Interface profile cable: S-7.4 for 31 modules
ASI Radio interference class C1: for conducted emissions only
C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression filters (optional) may be necessary. Rated impulse withstand voltage (Uimp) 2000 V System con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2401A31-4120000S1 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.