

INDUSTRIAL COMPONENT DATA

RASP5-2401A31-412R000S1 198745 Y7-198745 EATON ELECTRIC RASP5-2401A31-412R000S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2401A31-412R000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-2401A31-412R000S1
Catalog number	Y7-198745
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-8474F00B75
Generated	2026-08-04

Product Overview

RASP5-2401A31-412R000S1

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, with manual override switch

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, with manual override switch

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 198745 Model Code

RASP5-2401A31-412R000S1 EAN 4015081968039 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.58 kg Certifications UL approval

RoHS

IEC/EN 61800-5-1

CE

UL 61800-5-1 Catalog Notes Features & Functions

Features Parameterization: Fieldbus

Diagnostics and reset on device and via AS-Interface

Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App)
Parameterization: Keypad Fitted with: Key switch position OFF/RESET
Key switch position HAND
Manual override switch
IGBT inverter
Thermo-click with safe isolation
PC connection
Key switch position AUTO
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Selector switch (Positions: REV - OFF - FWD)
Control unit
Internal DC link
PTC thermistor monitoring Functions For actuation of motors with mechanical brake
3 fixed speeds
1 potentiometer speed General
Degree of protection IP65
NEMA 12 Electromagnetic compatibility 1st and 2nd environments (according to EN 61800-3) Overvoltage category III
Product category Speed controller Protocol ASI
AS-Interface profile cable: S-7.4 for 31 modules 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-2401A31-412R000S1 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.