

**INDUSTRIAL COMPONENT DATA**

# RASP5-2401A31-5120000S1 198724 Y7-198724 EATON ELECTRIC RASP5-2401A31-5120000S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-2401A31-5120000S1



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | EATON - MOELLER                    |
| MPN / Reference | RASP5-2401A31-5120000S1            |
| Catalog number  | Y7-198724                          |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-210FCCD368                      |
| Generated       | 2026-08-05                         |

## Product Overview

RASP5-2401A31-5120000S1

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 Q5

Speed controllers, 2.4 A, 0.75 kW, Sensor input 4, 180/207 V DC, AS-Interface®, S-7.4 for 31 modules, HAN Q5

**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 198724 Model Code

RASP5-2401A31-5120000S1 EAN 4015081967827 Product Length/Depth 157 mm Product Height 270 mm Product Width 220 mm Product Weight 3.41 kg Certifications CE

RoHS

UL approval

UL 61800-5-1

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

Features Diagnostics and reset on device and via AS-Interface

Parameterization: Keypad

Parameterization: drivesConnect mobile (App)

Parameterization: drivesConnect

Parameterization: Fieldbus Fitted with: Control unit

Internal DC link

IGBT inverter

Key switch position HAND

Key switch position AUTO

Thermo-click with safe isolation

Selector switch (Positions: REV - OFF - FWD)

PC connection

PTC thermistor monitoring

Key switch position OFF/RESET

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

Four fixed speeds Functions For actuation of motors with mechanical brake 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 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 / RASP5-2401A31-5120000S1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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