

INDUSTRIAL COMPONENT DATA

RASP5-4401A31-412R000S1 198781 Y7-198781 EATON ELECTRIC Frequency converter 4.3 A 400 V 50 Hz 1.5 kW Voltage..

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-4401A31-412R000S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-4401A31-412R000S1
Catalog number	Y7-198781
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-82C5E1C4AC
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Product Overview

Frequency converter 4.3 A 400 V 50 Hz 1.5 kW Voltage for the
RASP5-4401A31-412R000S1

Eaton Moeller® series Rapid Link - Speed controllers, 4.3 A, 1.5 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, 4.3 A, 1.5 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link Speed controller Catalog Number 198781 Model Code
RASP5-4401A31-412R000S1 EAN 4015081968398 Product Length/Depth 157 mm Product Height 270 mm Product Width
220 mm Product Weight 3.58 kg Certifications CE

IEC/EN 61800-5-1

RoHS

UL 61800-5-1

UL approval Catalog Notes Features & Functions

Features Parameterization: Keypad

Parameterization: drivesConnect

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Diagnostics and reset on device and via AS-Interface Fitted with: Internal DC link

PTC thermistor monitoring

Thermo-click with safe isolation

Key switch position OFF/RESET

Key switch position HAND

Control unit

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

Key switch position AUTO

PC connection

IGBT inverter

Manual override switch

Selector switch (Positions: REV - OFF - FWD) Functions For actuation of motors with mechanical brake

1 potentiometer speed

3 fixed speeds 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-4401A31-412R000S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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