

INDUSTRIAL COMPONENT DATA

RASP5-8421PNT-4120101S1 199033 Y7-199033 EATON ELECTRIC RASP5-8421PNT-4120101S1

Brand: EATON - MOELLER | Manufacturer Part Number: RASP5-8421PNT-4120101S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP5-8421PNT-4120101S1
Catalog number	Y7-199033
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-9BCFD9DE54
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Product Overview

RASP5-8421PNT-4120101S1

Eaton Moeller® series Rapid Link - Speed controllers, 8.5 A, 4 kW, Sensor input 4, Actuator output 2, 180/207 V DC, PROFINET, HAN Q4/2, with braking resistance, with fan

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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 199033 Model Code

RASP5-8421PNT-4120101S1 EAN 4015081970919 Product Length/Depth 195 mm Product Height 270 mm Product Width 220 mm Product Weight 3.65 kg Certifications IEC/EN 61800-5-1

CE

UL approval

UL 61800-5-1

RoHS Catalog Notes Features & Functions

Features Internal and on heat sink, temperature-controlled Fan

Parameterization: Fieldbus

Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App)
Parameterization: Keypad Fitted with: 2 Actuator outputs
Braking resistance
Internal DC link
Breaking resistance
Selector switch (Positions: REV - OFF - FWD)
IGBT inverter
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
PC connection
Key switch position OFF/RESET
Control unit
PTC thermistor monitoring
Fan
Key switch position AUTO
Key switch position HAND
Thermo-click with safe isolation Functions 1 potentiometer speed
Brake chopper with braking resistance for dynamic braking
3 fixed speeds
4-quadrant operation possible
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 PROFINET IO Radio interference class C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppressi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP5-8421PNT-4120101S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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