

INDUSTRIAL COMPONENT DATA

RAMO5-D420PNT-4120S1 199125 Y7-199125 EATON ELECTRIC RAMO5-D420PNT-4120S1

Brand: EATON - MOELLER | Manufacturer Part Number: RAMO5-D420PNT-4120S1



Manufacturer	EATON - MOELLER
MPN / Reference	RAMO5-D420PNT-4120S1
Catalog number	Y7-199125
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-9C41187098
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Product Overview

RAMO5-D420PNT-4120S1

Eaton Moeller® series Rapid Link - DOL starter, 6.6 A, Sensor input 4, Actuator output 2, PROFINET, HAN Q4/2
DOL starter, 6.6 A, Sensor input 4, Actuator output 2, PROFINET, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series Rapid Link DOL starter Catalog Number 199125 Model Code

RAMO5-D420PNT-4120S1 EAN 4015081971831 Product Length/Depth 120 mm Product Height 270 mm Product Width 220 mm Product Weight 1.66 kg Certifications UL 60947-4-2

UL approval

CCC

CE

IEC/EN 60947-4-2

RoHS Catalog Notes Assigned motor rating: for normal internally and externally ventilated 4 pole, three-phase asynchronous motors with 1500 rpm at 50 Hz or 1800 min at 60 Hz Features & Functions

Features Parameterization: drivesConnect

Parameterization: Fieldbus

Parameterization: drivesConnect mobile (App)

Parameterization: Keypad Fitted with: Key switch position OFF/RESET

Key switch position HAND

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

Thermo-click

2 Actuator outputs

Electronic motor protection

Thermistor monitoring PTC

Key switch position AUTO

Short-circuit release Functions External reset possible

Temperature compensated overload protection General

Class CLASS 10 A Degree of protection NEMA 12

IP65 Electromagnetic compatibility Class A Lifespan, electrical 10,000,000 Operations (at AC-3) Lifespan, mechanical

10,000,000 Operations (at AC-3) Model Direct starter Overload release current setting - min 0.3 A Overload release current

setting - max 6.6 A Overvoltage category III Product category Motor starter Protocol PROFINET IO Rated impulse withstand voltage (Uimp) 4000 V System configuration type AC voltage

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RAMO5-D420PNT-4120S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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