

INDUSTRIAL COMPONENT DATA

RAMO5-D420PNT-412RS1 199129 Y7-199129 EATON ELECTRIC RAMO5-D420PNT-412RS1

Brand: EATON - MOELLER | Manufacturer Part Number: RAMO5-D420PNT-412RS1



Manufacturer	EATON - MOELLER
MPN / Reference	RAMO5-D420PNT-412RS1
Catalog number	Y7-199129
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-7A063A0542
Generated	2026-08-04

Product Overview

RAMO5-D420PNT-412RS1

Eaton Moeller® series Rapid Link - DOL starter, 6.6 A, Sensor input 4, Actuator output 2, PROFINET, HAN Q4/2, with manual override switch

DOL starter, 6.6 A, Sensor input 4, Actuator output 2, PROFINET, 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 DOL starter Catalog Number 199129 Model Code

RAMO5-D420PNT-412RS1 EAN 4015081971879 Product Length/Depth 120 mm Product Height 270 mm Product Width 220 mm Product Weight 1.83 kg Certifications CCC

IEC/EN 60947-4-2

UL approval

RoHS

CE

UL 60947-4-2 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: Fieldbus

Parameterization: Keypad

Parameterization: drivesConnect mobile (App)
Parameterization: drivesConnect Fitted with: Key switch position OFF/RESET
Key switch position HAND
2 Actuator outputs
Thermistor monitoring PTC
Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation
Electronic motor protection
Key switch position AUTO
Manual override switch
Thermo-click
Short-circuit release Functions External reset possible
Temperature compensated overload protection General
Class CLASS 10 A Degree of protection IP65
NEMA 12 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 configura...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RAMO5-D420PNT-412RS1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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