

INDUSTRIAL COMPONENT DATA

SDAINLM16(24VDC) 100417 Y7-100417 EATON ELECTRIC Star-delta contactor combination, 7.5kW/400V/AC3

Brand: EATON - MOELLER | Manufacturer Part Number: SDAINLM16(24VDC)



Manufacturer	EATON - MOELLER
MPN / Reference	SDAINLM16(24VDC)
Catalog number	Y7-100417
Category	Combination of contactors
Minimum order	1 Pcs
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Product Overview

Star-delta contactor combination, 7.5kW/400V/AC3

SDAINLM16(24VDC)

Eaton Moeller® series SDAINL Star-delta contactor combination, 380 V 400 V: 7.5 kW, 24 V DC, DC operation

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 > Contactors up to 170A

Additional Product Information

General specifications

Product Name Eaton Moeller® series SDAINL contactor combination Catalog Number 100417 Model Code SDAINLM16(24VDC) EAN 4015081003945 Product Length/Depth 117 mm Product Height 82 mm Product Width 158 mm Product Weight 1.19 kg Certifications CE Catalog Notes Contacts according to EN 50012 Features & Functions

Functions Star-delta contactor General

Application Star-delta motor starting for contactor combinations Product category Contactor combinations Suitable for Also motors with efficiency class IE3 Used with ETR4-51 Utilization category AC-3: Normal AC induction motors: starting, switch off during running Voltage type DC Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 60 °C Electrical Rating

Rated operational current (Ie) at AC-1, 380 V, 400 V, 415 V 16 A Rated operational current (Ie) at AC-3, 380 V, 400 V, 415 V 16 A Rated operational current (Ie) at AC-1, 380 V, 400 V, 415 V 16 A Rated operational power at AC-3, 380/400 V, 50

Hz 7.5 kW Switching time

Changeover time 20 s, max. Magnet system

Duty factor 100 % Rated control supply voltage (Us) at AC, 50 Hz - min 0 V Rated control supply voltage (Us) at AC, 50 Hz - max 0 V Rated control supply voltage (Us) at AC, 60 Hz - min 0 V Rated control supply voltage (Us) at AC, 60 Hz - max 0 V Rated control supply voltage (Us) at DC - min 24 V Rated control supply voltage (Us) at DC - max 24 V Communication Connection Screw terminals Contacts Numb...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SDAINLM16(24VDC) with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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