

INDUSTRIAL COMPONENT DATA

DILK50-10(24V60HZ) 294069 XTCC050D10B6 EATON ELECTRIC Contactor for 3ph three-phase capacitors, 50kVAR

Brand: EATON - MOELLER | Manufacturer Part Number: DILK50-10(24V60HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	DILK50-10(24V60HZ)
Catalog number	XTCC050D10B6
Category	Capacitor contactor
Minimum order	1 Pcs
Document ID	EO-9FEC28F957
Generated	2026-08-04

Product Overview

Contactor for 3ph three-phase capacitors, 50kVAR

Contactor for capacitor; Connecting; screw; 3 pole; 50 KVar; 400 V; 24 V-60 Hz

Contactor for capacitors, with series resistors, 50 kVAr, 24 V 60 Hz

For switching in central compensation systems with 180-fold transient peaks. The capacitors are pre-charged via the early-make auxiliary contacts and the fitted wire resistors, thus reducing the inrush current.

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

Contactor for capacitors, with series resistors, 50 kVAr, 24 V 60 HzFor switching in central compensation systems with 180-fold transient peaks. The capacitors are pre-charged via the early-make auxiliary contacts and the fitted wire resistors, thus reducing the inrush current.Delivery program

Product rangeDILK Contactors for capacitorsApplicationContactors for power factor correctionDescriptionwith series resistorsRated power of AC-6b three-phase capacitors, 50 - 60 HzOpen230 V [Q]25 kVArOpen400 V [Q]50 kVArOpen525 V [Q]65 kVArOpen690 V [Q]85 kVArContact sequenceActuating voltage24 V 60 HzInstructionsIn the case of group compensation multi-stage capacitor banks are connected to the mains, as required. Transient currents of up to $180 \times I_e$ could flow between the capacitors.

The capacitors are pre-charged via the early-make auxiliary contacts and the fitted wire resistors, thereby reducing the inrush current. The main contacts then close in a time-delayed manner and bring about the continuous current. Due to their special contacts, the contactors for the capacitors are weld-resistant for capacitors with inrush current peaks

Due to their special contacts, the contactors for capacitors are weld-resistant for capacitors with inrush current peaks up to $180 \times I_e$. Technical data

General Standards IEC/EN 60947 Ambient temperature Open-25 - +60 °C Ambient temperature Enclosed- 25 - 40 °C Mounting position Degree of Protection IP00 Protection against direct contact when actuated from front (EN 50...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILK50-10(24V60HZ) with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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