

INDUSTRIAL COMPONENT DATA

DILK25-11(*V50HZ) 294041 EATON ELECTRIC DOL starter, 3p, 2.2-7.5kW/400V/AC3, 100kA, protection electronic

Brand: EATON - MOELLER | Manufacturer Part Number: DILK25-11(*V50HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	DILK25-11(*V50HZ)
Catalog number	-
Category	Capacitor contactor
Minimum order	10 Pcs
Document ID	EO-D6F3D74D69
Generated	2026-08-05

Product Overview

DOL starter, 3p, 2.2-7.5kW/400V/AC3, 100kA, protection electronic

Contactor for capacitor; Connection; screw; 3 poles; 25 KVar; 400 V; * V 50 Hz

Contactor for capacitors, with series resistors, 25 kVar, *V 50 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

General specifications

Product Name Eaton Moeller® series DILK capacity contactor Catalog Number 294041 Model Code DILK25-11(*V50HZ)

Product Length/Depth 138 mm Product Height 135 mm Product Width 45 mm Product Weight 0.51 kg Certifications IEC/EN 60947

CSA

UL

UL 60947-4-1

CE

CSA Class No.: 3211-04

CSA-C22.2 No. 60947-4-1-14

IEC/EN 60947-4-1

UL Category Control No.: NLDX

UL File No.: E29096

CSA File No.: 012528 Features & Functions

Fitted with: Series resistors General

Application Contactors for power factor correction Lifespan, electrical 150,000 Operations Operating frequency 120 Operations/h Product category DILK Contactors for capacitors Protection Finger and back-of-hand proof, Protection against direct contact when actuated from front (EN 50274) Voltage type AC Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 60 °C Ambient operating temperature (enclosed) - min 25 °C Ambient operating temperature (enclosed) - max 40 °C Electro Magnetic Compatibility

Emitted interference According to EN 60947-1 Interference immunity According to EN 60947-1 Terminal capacities

Terminal capacity (flexible with ferrule) 1 x (0.75 - 16) mm², Main cables Terminal capacity (solid) 1 x (0.75 - 16) mm², Main cables Terminal capacity (solid/stranded AWG) 18 - 6, Main cables Terminal capacity (stranded) 1 x 16 mm², Main cables

Electrical Rating

Rated operational current (Ie) 38 A at 400 V (three-phase capacitors, open)

34 A at 230 V....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILK25-11(*V50HZ) with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.