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Worldwide English



DILM1000-XSP/E(RA250) - Replacement coil, RA 250: 110 - 250 V 40-60 Hz/110 - 250 V DC, AC and DC operation, For use with: DILM580, DILM650, DILM750, DILM820, DILM1000



289145 DILM1000-XSP/E(RA250)

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289145 DILM1000-XSP/E(RA250)

Replacement coil, RA 250: 110 - 250 V 40-60 Hz/110 - 250 V DC, AC and DC operation, For use with: DILM580, DILM650, DILM750, DILM820, DILM1000

Alternate Catalog No.

XTCERENCOILNA

EL-Nummer (Norway)

4130510

Replacement coil, Actuating voltage: RA 250: 110 - 250 V 40-60 Hz/110 - 250 V DC, Voltage AC/DC: AC operation, For use with: DILM580, DILM650, DILM750, DILM820, DILM1000

- [Delivery program](#)

Design verification as per
IEC/EN 61439

- [Technical data ETIM 7.0](#)

- [Approvals](#)

Delivery program

Actuating voltage

RA 250: 110 - 250 V 40-60 Hz/110 - 350 V DC

Voltage AC/DC

AC and DC operation

For use with

DILM580

DILM650

DILM750

DILM820

DILM1000

Design verification as per IEC/EN 61439

Operating ambient temperature min.

-40 °C

Operating ambient temperature max.

+60 °C

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Coil for relay (EC001043)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Contactor (LV) / Reel for contactor (ecl@ss10.0.1-27-37-10-12 [AKF021013])

Rated control supply voltage U_s at AC 50Hz

110 - 250 V
Rated control supply voltage U_s at AC 60Hz
110 - 250 V
Rated control supply voltage U_s at DC
110 - 250 V
Voltage type for actuating
AC/DC

Approvals

Product Standards
IEC/EN 60947-4-1; UL 508; CSA-C22.2 No. 14-05; CE marking
UL File No.
E29096
UL Category Control No.
NLDX
CSA File No.
012528
CSA Class No.
3211-04
North America Certification
UL listed, CSA certified
Specially designed for North America
No

Additional product information

- [Motor starters and "Special Purpose Ratings" for the North American market](#)
(PDF)
- [Switchgear of Power Factor Correction Systems](#)
(PDF)
- [X-Start - Modern Switching Installations Efficiently Fitted and Wired Securely](#)
(PDF)
- [Mirror Contacts for Highly-Reliable Information Relating to Safety-Related Control Functions](#)
(PDF)
- [Effect of the Cable Capacitance of Long Control Cables on the Actuation of Contactors](#)
(PDF)
- [Switchgear for Luminaires](#)
(PDF)
- [Standard Compliant and Functionally Safe Engineering Design with Mechanical Auxiliary Contacts](#)
(PDF)
- [The Interaction of Contactors with PLCs](#)
(PDF)
- [Busbar Component Adapters for modern Industrial control panels](#)
(PDF)

3D drawing

- 
[210I081](#)
Line drawing
Individual coils

Product photo

- 
[210A085](#)
Photo
Contactor coil

Standards

- [000Z153](#)
Logo
xStart logo

Instruction Leaflet

- [IL03407023Z](#)
Asset
IL03407023Z (AWA2100-1697) Contactors >170 A DILM580 - DILM1000, XTCE580N - XTCEC10N..
(PDF, 2020_04, multilingual)

Declaration of Conformity

EU

- [Contactor \(DA-DC-00003476\)](#)
Asset
(PDF)

UK

- [Contactor \(DA-DC-00003825\)](#)
Asset
(PDF)

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