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DILM250-XSP/E(RDC48) - Replacement coil, RDC48: 24 - 48 V DC, DC operation, For use with: DILM(-C)185, DILM(-C)225, DILM(-C)250



208250 DILM250-XSP/E(RDC48)

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## 208250 DILM250-XSP/E(RDC48)

Replacement coil, RDC48: 24 - 48 V DC, DC operation, For use with: DILM(-C)185, DILM(-C)225, DILM(-C)250

Alternate Catalog No.

XTCERENCOILLTD

EL-Nummer (Norway)

4134096

Replacement coil, Actuating voltage: RDC48: 24 - 48 V DC, Voltage AC/DC: AC operation, For use with: DILM(-C)185, DILM(-C)225, DILM(-C)250

- Delivery program

Design verification as per IEC/EN 61439

- Technical data ETIM 7.0

- Approvals

### Delivery program

Actuating voltage

RDC48: 24 - 48 V DC

Voltage AC/DC

DC operation

For use with

DILM185

DILM225

DILM250

DILM300A

#### Instructions

The following items are predecessor models and are no longer available: DILM185(-S), DILM225(-S), DILM300(-S)

### 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

0 - 0 V  
Rated control supply voltage  $U_s$  at AC 60HZ  
0 - 0 V  
Rated control supply voltage  $U_s$  at DC  
24 - 48 V  
Voltage type for actuating  
DC

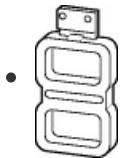
## Approvals

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.  
1017510  
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

-  **xStart**  
000Z153  
Logo  
xStart logo

## Instruction Leaflet

- [Contactors \(Comfort\) >170 A DILM250 - DILM500\(A\), XTCE250 - XTCE500M\(L\)\(M\) \(IL03406002Z\)](#)  
Asset  
former AWA2100-1639  
(PDF, 04/2020, multilingual)
- [DILM...-XSP/E\(RDC48\), XTCE/ENCOIL...TD Contactor coil \(IL03407194Z\)](#)  
Asset  
(PDF, 05/2018, multilingual)

## Declaration of Conformity

### UK

- [Contactor \(DA-DC-00003823\)](#)  
Asset  
(PDF)

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