

DATASHEET - DILM150-XSP(RDC24)



**Replacement coil, Tool-less plug connection, RDC 24: 24 - 27 V DC, DC,
For use with: DILM115, DILM150, DILM170, DILMP125 - DILMP200**



Part no. DILM150-XSP(RDC24)
Catalog No. 230115
Alternate Catalog No. XTCERENCOILGTD
EL-Nummer (Norway) 4130509

Delivery program

Actuating voltage			RDC 24: 24 - 27 V DC
Voltage AC/DC			DC
For use with			DILM115 DILM150 DILM170 DILMP125 - DILMP200
For use with			DILM115 - DILM170 (incl. electronic module)

Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	60

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 Us at AC 50HZ		V	0 - 0
Rated control supply voltage Us at AC 60HZ		V	0 - 0
Rated control supply voltage Us at DC		V	24 - 27
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.			012528
CSA Class No.			2411-03, 3211-04
North America Certification			UL listed, CSA certified
Specially designed for North America			No

Additional product information (links)

IL03407042Z (AWA2100-2290) Coil exchange: DILM80...DILM170	
IL03407042Z (AWA2100-2290) Coil exchange: DILM80...DILM170	https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/IL03407042Z2018_05.pdf
Motor starters and "Special Purpose Ratings" for the North American market	http://www.eaton.eu/ecm/groups/public/@pub/@europe/@electrical/documents/content/pct_3258146.pdf
Switchgear of Power Factor Correction Systems	http://www.moeller.net/binary/ver_techpapers/ver934en.pdf
X-Start - Modern Switching Installations Efficiently Fitted and Wired Securely	http://www.moeller.net/binary/ver_techpapers/ver938en.pdf
Mirror Contacts for Highly-Reliable Information Relating to Safety-Related Control Functions	http://www.moeller.net/binary/ver_techpapers/ver944en.pdf
Effect of the Cable Capacitance of Long Control Cables on the Actuation of Contactors	http://www.moeller.net/binary/ver_techpapers/ver949en.pdf
Switchgear for Luminaires	http://www.moeller.net/binary/ver_techpapers/ver955en.pdf
Standard Compliant and Functionally Safe Engineering Design with Mechanical Auxiliary Contacts	http://www.moeller.net/binary/ver_techpapers/ver956en.pdf
The Interaction of Contactors with PLCs	http://www.moeller.net/binary/ver_techpapers/ver957en.pdf

