



Replacement coil alternating current for DILM185A/225A

Part no. DILM225A-XSP(RAC500)
Article no. 139567
Catalog No. XTCERENCOILHC

Delivery program

Connection technique		Tool-less plug connection
Actuating voltage		RAC 500: 480 - 500 V 40/60 Hz
Voltage AC/DC		AC
For use with		DILM185A DILM225A
For use with		DILM185A - DILM225A (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 6.0

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@ss8.1-27-37-10-12 [AKF021010])		
Rated control supply voltage Us at AC 50HZ	V	480 - 500
Rated control supply voltage Us at AC 60HZ	V	480 - 500
Rated control supply voltage Us at DC	V	0 - 0
Voltage type for actuating		AC

Additional product information (links)

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
Motor starters and "Special Purpose Ratings" for the North American market	http://www.moeller.net/binary/ver_techpapers/ver953en.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
Busbar Component Adapters for modern Industrial control panels	http://www.moeller.net/binary/ver_techpapers/ver960en.pdf