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Eaton Moeller® series DILM Replacement coil, Tool-less plug connection, RDC 24: 24 - 27 V DC, DC, For use with: DILM40, DILM50, DILM65, DILM72, DILMP63, DILMP80

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- General specifications
- Product specifications

General specifications

Product Name
Eaton Moeller® series DILM replacement coil
Catalog Number
281185
Model Code
DILM65-XSP(RDC24)
EAN
4015082811853
Product Length/Depth
85 mm
Product Height
52 mm
Product Width
56 mm
Product Weight
0.244 kg
Certifications
UL 508
CSA Class No.: 2411-03, 3211-04
CE
UL
CSA
CSA-C22.2 No. 14-05
UL Category Control No.: NLDX
CSA File No.: 012528
IEC/EN 60947-4-1
UL File No.: E29096

Product specifications

Product category
Accessories
10.11 Short-circuit rating

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

Rated control supply voltage (Us) at AC, 50 Hz - min

0 V

10.4 Clearances and creepage distances

Meets the product standard's requirements.

10.12 Electromagnetic compatibility

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.2.5 Lifting

Does not apply, since the entire switchgear needs to be evaluated.

Accessories

Individual coils

10.2.3.1 Verification of thermal stability of enclosures

Meets the product standard's requirements.

Rated control supply voltage (Us) at DC - min

24 V

10.2.3.2 Verification of resistance of insulating materials to normal heat

Meets the product standard's requirements.

Rated control supply voltage (Us) at AC, 50 Hz - max

0 V

10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects

Meets the product standard's requirements.

10.8 Connections for external conductors

Is the panel builder's responsibility.

10.9.2 Power-frequency electric strength

Is the panel builder's responsibility.

Ambient operating temperature - max

60 °C

Rated control supply voltage (Us) at AC, 60 Hz - min

0 V

10.7 Internal electrical circuits and connections

Is the panel builder's responsibility.

Rated control supply voltage (Us) at DC - max

27 V

10.9.3 Impulse withstand voltage

Is the panel builder's responsibility.

Ambient operating temperature - min

-25 °C

10.2.2 Corrosion resistance

Meets the product standard's requirements.

10.6 Incorporation of switching devices and components

Does not apply, since the entire switchgear needs to be evaluated.

10.2.7 Inscriptions

Meets the product standard's requirements.

10.5 Protection against electric shock

Does not apply, since the entire switchgear needs to be evaluated.

Rated control supply voltage (Us) at AC, 60 Hz - max

0 V

10.13 Mechanical function

The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

10.2.6 Mechanical impact

Does not apply, since the entire switchgear needs to be evaluated.

10.9.4 Testing of enclosures made of insulating material

Is the panel builder's responsibility.


10.3 Degree of protection of assemblies

Does not apply, since the entire switchgear needs to be evaluated.

Voltage type

DC

Serial Number Verified :

Authenticated: 

The product is verified as being authentic; however, this does not guarantee the condition or fit for purpose of the product.

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