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Z5/FF250-XHB - Terminal shroud, for Z5/FF250



215217 Z5/FF250-XHB

Overview Specifications Resources



215217 Z5/FF250-XHB

Terminal shroud, for Z5/FF250

Alternate Catalog No.

XTOBXTSL

EL-Nummer (Norway) 4130512

Terminal shroud for overload relay Z5-../FF250, incoming- and outgoing-side mounting on the overload relay, input-side mounting not

Delivery program

Design verification as per IEC/EN 61439

- Technical data ETIM 7.0
- Approvals

Delivery program



Product range

Accessories

Accessories

Covers

For use with

Z5-../FF225A

Z5-../FF250

Notes

Separate mounting Fitted directly to the contactor

Design verification as per IEC/EN 61439

Technical data for design verification

Rated operational current for specified heat dissipation $[I_n]$

0 A

Heat dissipation per pole, current-dependent [P_{id}]

0 W

Equipment heat dissipation, current-dependent [Pid]

ΟV

Static heat dissipation, non-current-dependent [P_s]

0 W

Heat dissipation capacity [Pdiss]

0 W

Operating ambient temperature min.

-25 °C

Operating ambient temperature max.

+60 °C

IEC/EN 61439 design verification

10.2 Strength of materials and parts 10.2.2 Corrosion resistance

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.1 Verification of thermal stability of enclosures

Meets the product standard's requirements.

10.2 Strength of materials and parts10.2.3.2 Verification of resistance of insulating materials to normal heat

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects

Meets the product standard's requirements.

10.2 Strength of materials and parts10.2.4 Resistance to ultra-violet (UV) radiation

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.5 Lifting

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

10.2 Strength of materials and parts 10.2.6 Mechanical impact

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

10.2 Strength of materials and parts 10.2.7 Inscriptions

Meets the product standard's requirements.

10.3 Degree of protection of ASSEVBLIES

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

10.4 Clearances and creepage distances

Meets the product standard's requirements.

10.5 Protection against electric shock

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

10.6 Incorporation of switching devices and components

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

10.7 Internal electrical circuits and connections

Is the panel builder's responsibility.

10.8 Connections for external conductors

Is the panel builder's responsibility.

10.9 Insulation properties 10.9.2 Power-frequency electric strength

Is the panel builder's responsibility.

10.9 Insulation properties 10.9.3 Impulse with stand voltage

Is the panel builder's responsibility.

10.9 Insulation properties 10.9.4 Testing of enclosures made of insulating material

Is the panel builder's responsibility.

10.10 Temperature rise

Not applicable.

10.11 Short-circuit rating

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

10.12 Electromagnetic compatibility

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

10.13 Mechanical function

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

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Accessories for overload protection device (EC002027)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Overload protection device / Overload protection device (accessories) (ecl@ss10.0.1-27-37-15-92 [ACC017011])

Type of accessory

Shock protection cover

Approvals

Specially designed for North America

CAD data

 Product-specific CAD data (Web) • 3D Preview (Web)

DWG files

DA-CD-z5_xhbFile(Web)

edz files

• DA-CE-ETN.Z5_FF250-XHB File (Web)

Step files

DA-CS-z5_xhbFile(Web)

3D drawing



Product photo



Instruction Leaflet

Z5, ZB150 Overload relay (IL03407006Z)
 Asset

former AWA2300-2115, AWA23-1276, Pub51185, Pub51233 (PDF, 09/2020, multilingual)

Z5-FF250-XK-CNA NA terminal (IL03407081Z)

Asset former AWA2300-1901 (PDF, 05/2018, multilingual)

Manual

Z00, Z1, Z5 motor-protective relays - Overload monitoring of Ex e motors (DA-MN-h1476dgb)
 Asset
 (PDF, 03/2004, de, en)

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