



Terminal shroud, for Z5/FF250 (direct mounting)



Powering Business Worldwide™

Part no. Z5/FF250-XHB-Z
Article no. 215218
Catalog No. XTOBXTSCL

Delivery program

| | | |
|---------------|--|--|
| Product range | | Accessories |
| Accessories | | Covers |
| For use with | | Direct mounting Z5-.../FF250 to DILM250 DILM300A |

Design verification as per IEC/EN 61439

| Technical data for design verification | | | |
|--|------------|----|--|
| Rated operational current for specified heat dissipation | I_n | A | 0 |
| Heat dissipation per pole, current-dependent | P_{vid} | W | 0 |
| Equipment heat dissipation, current-dependent | P_{vid} | W | 0 |
| Static heat dissipation, non-current-dependent | P_{vs} | W | 0 |
| Heat dissipation capacity | P_{diss} | W | 0 |
| Operating ambient temperature min. | | °C | -25 |
| Operating ambient temperature max. | | °C | 60 |
| IEC/EN 61439 design verification | | | |
| 10.2 Strength of materials and parts | | | |
| 10.2.2 Corrosion resistance | | | Meets the product standard's requirements. |
| 10.2.3 Verification of thermal stability of enclosures | | | |
| 10.2.3.1 Verification of resistance of insulating materials to normal heat | | | Meets the product standard's requirements. |
| 10.2.3.2 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects | | | Meets the product standard's requirements. |
| 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. |
| 10.2.4 Resistance to ultra-violet (UV) radiation | | | Meets the product standard's requirements. |
| 10.2.5 Lifting | | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.6 Mechanical impact | | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.7 Inscriptions | | | Meets the product standard's requirements. |
| 10.3 Degree of protection of ASSEMBLIES | | | 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. |
| 10.9.3 Impulse withstand voltage | | | Is the panel builder's responsibility. |
| 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 6.0

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| Low-voltage industrial components (EG000017) / Accessories for overload protection device (EC002027) | |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Low-voltage switch technology (accessories) / Overload protection device (accessories) (ecl@ss8.1-27-37-92-02 [ACO017008]) | |
| Type of accessory | Shock protection cover |

Approvals

| | | |
|--------------------------------------|--|----|
| Specially designed for North America | | No |
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Additional product information (links)

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| IL03407006Z (AWA2300-1276) Overload relay | |
| IL03407006Z (AWA2300-1276) Overload relay | ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL03407006Z2016_06.pdf |
| IL03407081Z (AWA2300-1901) NA terminal | |
| IL03407081Z (AWA2300-1901) NA terminal | ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL03407081Z2010_10.pdf |