# DATASHEET - Z5/FF250-XHB-Z



**Terminal shroud, for Z5/FF250 (direct mounting)**

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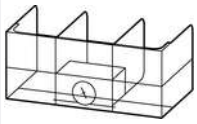
| **Part no.** | **Z5/FF250-XHB-Z** |
| **Catalog No.** | **215218** |
| **Alternate Catalog No.** | **XTOBXTSCL** |
| **EL-Nummer (Norway)** | **4130513** |

## Delivery program



| | |
|---|---|
| Product range | Accessories |
| Accessories | Covers |
| For use with | Direct mounting Z5-…/FF250 to<br>DILM250<br>DILM300A |

**Notes**
direkt an Schütz angebaut

## Design verification as per IEC/EN 61439

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|---|---|---|---|
| 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. |
| 10.2.3.1 Verification of thermal stability of enclosures | | | Meets the product standard's requirements. |
| 10.2.3.2 Verification of resistance of insulating materials to normal heat | | | 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. |

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| 10.13 Mechanical function | | The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. |

## Technical data ETIM 8.0

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| Low-voltage industrial components (EG000017) / Accessories/spare parts 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 [ACO017011]) | | |
| Type of accessory/spare part | | Shock protection cover |
| Accessory | | Yes |
| Spare part | | No |

## Approvals

| | | |
|---|---|---|
| Specially designed for North America | | No |

## Additional product information (links)

| | |
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| **IL03407006Z (AWA2300-1276) Overload relay** | |
| IL03407006Z (AWA2300-1276) Overload relay | https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/IL03407006Z2021_11.pdf |
| **IL03407081Z (AWA2300-1901) NA terminal** | |
| IL03407081Z (AWA2300-1901) NA terminal | https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/IL03407081Z2018_05.pdf |


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