



External warning plate, english

**Part no.** ZFS62-NZM7  
**Catalog No.** 065957

### Delivery program

|   |  |   |
|---|--|---|
| Product range   |  | Accessories   |
| Accessories   |  | External warning plate  |
| Standard/Approval   |  | UL/CSA, IEC   |
| Construction size   |  | NZM1/2/3/4  |
| Description   |  | Switch function label   |
| For use with  |  | NZM1(-4), PN1(-4), N(S)1(-4)<br>NZM2(-4), PN2(-4), N(S)2(-4)<br>NZM3(-4), PN3(-4), N(S)3(-4)<br>NZM4(-4), N(S)4(-4) |
| Inscription   |  | "Main switch – open in 0 position" - english  |
| <b>Notes</b>  |  |   |
| A bilingual external warning plate/designation label in German/English is already included in the main switch assembly kit. |  |   |

### Design verification as per IEC/EN 61439

|  |  |  |
|--|--|--|
| 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   |  | The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. |
| 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

|  |  |         |
|--|--|---------|
| Auxiliary material (EG000060) / Warning/signing plate (EC001777)   |  |         |
| Occupational safety, accident prevention / Sign, mandatory sign, traffic sign / Sign / Warning sign (ecl@ss10.0.1-40-20-01-03 [AAE738012]) |  |         |
| Material   |  | Plastic |
| Material quality   |  | Other   |
| With alert-/information symbol   |  | No      |

|                              |    |        |
|------------------------------|----|--------|
| With alert-/information text |    | Yes    |
| Width                        | mm | 64     |
| Height                       | mm | 27     |
| Diameter                     | mm | 0      |
| Thickness                    | mm | 5      |
| Self adhesive mounting       |    | No     |
| After glowing                |    | No     |
| Colour                       |    | Silver |
| Mounting method              |    | Other  |
| Waterproof                   |    | Yes    |