#### DATASHEET - M22-XZK-S99

Part no. Catalog No.

**EL-Nummer** 

(Norway)

No.

Alternate Catalog



Label, emergency switching off, yellow, HxW=50x33mm, NÖDSTOPP

M22-XZK-S99

M22-XZK-S990

216476

4355428



Similar to illustration

#### Delivery program

| basic function accessories Emergency-stop labels 33 x 50 mm<br>anscription 33 x 50 mm<br>anguage X VO PP<br>Colour X VO P<br>Colour X VO P<br>Colour X VO P<br>FOR A COLOUR X VO P<br>A COLOUR   |                            |                       |
|--|----------------------------|-----------------------|
| iom 33 x 50 mm<br>NDDTOP<br>Anguage<br>Colour<br>Colour<br>Colour<br>RAL Value<br>Degree of Protection<br>Connection to SmartWire-DT<br>Analogia Colour<br>RAL Value<br>Degree of Protection<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colour<br>Colouc | Product range              | Accessories           |
| nscription anguage colour colo   | Basic function accessories | Emergency-stop labels |
| anguage v and anguage v and anguage v ang  | Form                       | 33 x 50 mm            |
| Colour       Image: Solution of SmartWire-DT         RAL Value       RAL 1004         Degree of Protection       Image: Solution of SmartWire-DT         Rourd of SmartWire-DT       Image: Solution of SmartWire-DT         Rourd of SmartWire-DT       Image: Solution of SmartWire-DT   | Inscription                | NÖDSTOPP              |
| RAL Value       Mathematical State       Mathematical State       RAL 1004         Connection to SmartWire-DT       Mathematical State       To Sate   | Language                   | sv                    |
| RAL Value       RAL Yalue       RAL 1004         Degree of Protection       IMM       IMM         Connection to SmartWire-DT       IMM       IMM         Abdes       IMM       IMM   | Colour                     |                       |
| Degree of Protection     IP66       Connection to SmartWire-DT     IP66       Independent     IP66   |                            | yellow                |
| Degree of Protection     IP66       Connection to SmartWire-DT     IP66       Independent     IP66   |                            |                       |
| Connection to SmartWire-DT no no   | RAL Value                  | RAL 1004              |
| lotes  | Degree of Protection       | IP66                  |
|  | Connection to SmartWire-DT | no                    |
| ettering black   | Notes                      |                       |
|  | Lettering black            |                       |

# Technical data

| General                 |                 |                         |                     |
|-------------------------|-----------------|-------------------------|---------------------|
| Degree of Protection    | IP66            |                         |                     |
| Ambient temperature     |                 |                         |                     |
| Open                    | °C -25 -        | +70                     |                     |
| shipping classification | DNV<br>GL<br>LR |                         |                     |
|                         |                 | ĴÅ                      | Lloyd's<br>Register |
|                         | I               | DNV <sub>Germanis</sub> | Cher Lloyd          |

# Design verification as per IEC/EN 61439

| echnical data for design verification                    |                   |    |     |
|--|-------------------|----|-----|
| Rated operational current for specified heat dissipation | In                | А  | 0   |
| Heat dissipation per pole, current-dependent             | P <sub>vid</sub>  | W  | 0   |
| Equipment heat dissipation, current-dependent            | P <sub>vid</sub>  | W  | 0   |
| Static heat dissipation, non-current-dependent           | P <sub>vs</sub>   | W  | 0   |
| Heat dissipation capacity                                | P <sub>diss</sub> | W  | 0   |
| Operating ambient temperature min.                       |                   | °C | -25 |
| Operating ambient temperature max.                       |                   | °C | 70  |

| 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<br>and fire due to internal electric effects | Meets the product standard's requirements.  |
| 10.2.4 Resistance to ultra-violet (UV) radiation  | Please enquire  |
| 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.  |
| 0.3 Degree of protection of ASSEMBLIES  | Does not apply, since the entire switchgear needs to be evaluated.  |
| 0.4 Clearances and creepage distances   | Meets the product standard's requirements.  |
| 0.5 Protection against electric shock   | Does not apply, since the entire switchgear needs to be evaluated.  |
| 0.6 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.  |
| 0.8 Connections for external conductors   | Is the panel builder's responsibility.  |
| 0.9 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.   |
| IO.11 Short-circuit rating  | Is the panel builder's responsibility. The specifications for the switchgear mus observed.                  |
| 0.12 Electromagnetic compatibility  | Is the panel builder's responsibility. The specifications for the switchgear mus observed.                  |
| 0.13 Mechanical function  | The device meets the requirements, provided the information in the instruction<br>leaflet (IL) is observed. |

### **Technical data ETIM 7.0**

Low-voltage industrial components (EG000017) / Text plate for control circuit devices (EC000624)

| Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Identification plate for command devices (ecl@ss10.0.1-27-37-12-25 [AKF043014]) |    |             |  |  |  |
|--|----|-------------|--|--|--|
| Imprint  |    | Other       |  |  |  |
| Imprint ISO symbols  |    | Other       |  |  |  |
| Colour   |    | Yellow      |  |  |  |
| Shape  |    | Rectangular |  |  |  |
| Width  | mm | 33          |  |  |  |
| Height   | mm | 50          |  |  |  |
| Outer diameter   | mm | 0           |  |  |  |

# Approvals

North America Certification UL/CSA certification not required



