DATASHEET - M22-XBK1



Label, emergency switching off, yellow, D=60mm, 4 languages, DE, EN, FR, IT



Part no. M22-XBK1 Catalog No. 216483 Alternate Catalog M22-XBK10 No. EL-Nummer 4315293 (Norway)

Delivery program

| Product range | Accessories |
|----------------------------|-----------------------|
| Basic function accessories | Emergency-stop labels |
| Form | Diameter = 60 mm |
| Name | Four languages |
| Language | de, en, fr, it |
| Colour | |
| | yellow |
| | |
| RAL Value | RAL 1004 |
| Degree of Protection | IP66 |
| Connection to SmartWire-DT | no |
| Notes | |
| Lettering black | |

Technical data

| General | | |
|-------------------------|----|-------------------------|
| Degree of Protection | | IP66 |
| Ambient temperature | | |
| Open | °C | -25 - +70 |
| shipping classification | | DNV GL LR |
| | | Lloyd's Register |
| | | DIVI Cormanischer Lloyd |

Design verification as per IEC/EN 61439

| Technical data for design verification | | | |
|--|-------------------|----|-----|
| Rated operational current for specified heat dissipation | I _n | А | 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 | 70 |
| EC/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 | 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. |
| 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 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 | | Round | | | |
| Width | mm | 60 | | | |
| Height | mm | 60 | | | |
| Outer diameter | mm | 60 | | | |

Approvals

North America Certification not required

