DATASHEET - M22-XL-G-X2

Part no.

No.



Lens, indicator light, green, flush, II

M22-XL-G-X2 Catalog No. 218386 M22-XL-G-X20 Alternate Catalog



Similar to illustration

Delivery program Product range Accessories Basic function accessories Lenses for indicator lights ≦ 5 characters: letter height 5 mm > 5 characters: letter height 3 mm Description Design Flush START Name Selection to Symbol For use with M22-L-X M22-LC-X Colour, symbol Connection to SmartWire-DT no

Technical data

General

| Ambient temperature | | |
|---------------------|----|-----------|
| Open | °C | -25 - +70 |

Design verification as per IEC/EN 61439

| Design verification as per IEC/EN 01439 | | | |
|---|-------------------|----|--|
| Technical data for design verification | | | |
| Rated operational current for specified heat dissipation | In | 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 |
| 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 | | | 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) / Hood/lens for circuit control devices (EC001072)

| Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Dome, refractor (ecl@ss10.0.1-27-37-12-31 [AKF049014]) | | | | |
|---|----|-------|--|--|
| Colour lens | | Green | | |
| Lens shape | | Round | | |
| Construction type | | Flat | | |
| Labelled | | Yes | | |
| Built-in diameter | mm | 22 | | |
| Diameter | mm | 29.6 | | |
| Width | mm | 0 | | |
| Height | mm | 8 | | |

Approvals

North America Certification

UL/CSA certification not required

Additional product information (links)

IL04716002Z (AWA1160-1745) RMQ-Titan System

IL04716002Z (AWA1160-1745) RMQ-Titan System https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716002Z2020_09.pdf