



Button lens, flush, non-standard inscription

Part no. M22-XDL-*-*
Catalog No. 216446
Alternate Catalog No. -

Delivery program

| | | |
|----------------------------|--|---|
| Product range | | Accessories |
| Basic function accessories | | Button lenses |
| Description | | ≤ 5 characters: letter height 5 mm > 5 characters: letter height 3 mm |
| Design | | Flush |
| Name | | with customized inscription using the Label Editor → Data sheet, additional product information (links) |
| Selection to | | Blank |
| For use with | | M22(S)-DL-X M22(S)-DRL-X M22S-DGL-X M30C-FDL-X M30C-FDRL-X |
| Connection to SmartWire-DT | | no |

Notes

When ordering, the part no must include the following details:

1st wildcard * Δ color: -R, -G, -B, -W, -Y

2nd wildcard * Δ file name specified by Labeleditor

Text size 3 mm:
max. 8 characters in 1st line, 10 characters in 2nd line, 8 characters in 3rd line

Text size 5 mm:
Max. 5 characters per line

Technical data

General

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

Design verification as per IEC/EN 61439

| | | | |
|--|-------------------|----|--|
| 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 | 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

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|--|--|----|-------|
| 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 (ec@ss10.0.1-27-37-12-31 [AKF049014]) | | | |
| Colour lens | | | Other |
| Lens shape | | | Round |
| Construction type | | | Flat |
| Labelled | | | Yes |
| Built-in diameter | | mm | 22.5 |
| Diameter | | mm | 22.2 |
| Width | | mm | 0 |
| Height | | mm | 2.5 |

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 | ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716002Z2018_10.pdf |
| Notes on individual inscription using the Labeleditor software | http://de.ecat.moeller.net/flip-cat/?edition=HPLTEv1&startpage=2.53 |
| RMQ-Titan symbol code | http://www.eaton.eu/ecm/groups/public/@pub/@europe/@electrical/documents/content/pct_1168307.pdf |
| f1=1454&f2=1179;Labeleditor | http://applications.eaton.eu/sdlc?LX=11&amp |