## DATASHEET - M22-XL-B

General specifications

| Product name |
| :--- |
| Part no. |
| EAN |
| Product Length/Depth |
| Product height |
| Product width |
| Product weight |
| Certifications |
| Product Tradename |
| Product Type |
| Product Sub Type |
| Catalog Notes |

Features \& Functions

## Design

Inscription

Inscription type
Lens color

## General information

## Product category

## Type

Climatic environmental conditions
Ambient operating temperature - min
Ambient operating temperature - max

## Communication

Connection to SmartWire-DT
Design verification
Equipment heat dissipation, current-dependent Pvid
Heat dissipation capacity Pdiss
Heat dissipation per pole, current-dependent Pvid
Rated operational current for specified heat dissipation (In)
Static heat dissipation, non-current-dependent Pvs
10.2.2 Corrosion resistance
10.2.3.1 Verification of thermal stability of enclosures
10.2.3.2 Verification of resistance of insulating materials to normal heat
10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects
10.2.4 Resistance to ultra-violet (UV) radiation
10.2.5 Lifting
10.2.6 Mechanical impact
10.2.7 Inscriptions
10.3 Degree of protection of assemblies
10.4 Clearances and creepage distances
10.5 Protection against electric shock
10.6 Incorporation of switching devices and components
10.7 Internal electrical circuits and connections
10.8 Connections for external conductors
10.9.2 Power-frequency electric strength

Eaton Moeller® series M22 Accessory Lens
M22-XL-B
4015082164577
29 millimetre
9 millimetre
29 millimetre
0.002 kilogram

UL/CSA certification not required
M22
Accessory
Lens
OBSOLETE - SEE SUPERSEDURE

## Flush

Flat
Individual inscription possible: > 5 characters: letter height 3 mm Individual inscription possible: $\leq 5$ characters: letter height 5 mm

## Blank

Blue

## Accessories

Lenses for indicator lights
$-25^{\circ} \mathrm{C}$
$70^{\circ} \mathrm{C}$

No

OW
ow
OW
0 A
OW
Meets the product standard's requirements.
Meets the product standard's requirements.
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Meets the product standard's requirements.
Please enquire
Does not apply, since the entire switchgear needs to be evaluated.
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Is the panel builder's responsibility.
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| 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 <br> observed. |
| 10.12 Electromagnetic compatibility | Is the panel builder's responsibility. The specifications for the switchgear must be <br> observed. |
| 10.13 Mechanical function | The device meets the requirements, provided the information in the instruction <br> leaflet (IL) is observed. |

## Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Hood/lens for circuit control devices (ECOO1072)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Dome, refractor (ecl@ss13-27-37-12-31 [AKF049019])

| Colour lens |  | Blue |
| :--- | :--- | :--- |
| Shape of lens | Round |  |
| Construction type | Flat |  |
| Labelled | mm | 22.5 |
| Built-in diameter | mm | 29.6 |
| Diameter | mm | 29 |
| Width | mm | 9 |
| Height |  |  |

