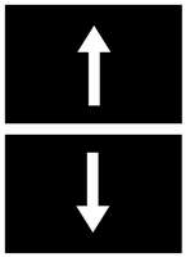


# Double push-button,illum.,inscript.

**Part no.** M22-DDL-S-X7/X7
**Article no.** 216710

**Catalog No.** M22-DDL-S-X7-X7Q

## Delivery programme

| | | | |
|---|---|---|---|
| Product range | | | RMQ-Titan (drilling dimensions 22.5 mm) |
| Basic function | | | Double actuators |
| Single unit/Complete unit | | | Single unit |
| Description | | | White lens |
| Function | | | momentary |
| Design | | | Actuators and indicator lights non-flush |
| Button plate | | |  |
| Front ring | | | Front ring: titanium |
| Connection to SmartWire-DT | | | yes |
| Function | | | momentary |

## Approvals

| | |
|---|---|
| Product Standards | IEC/EN 60947-5; UL 508; CSA-C22.2 No. 14-05; CSA-C22.2 No. 94-91; CE marking |
| UL File No. | E29184 |
| UL Category Control No. | NKCR |
| CSA File No. | 012528 |
| CSA Class No. | 3211-03 |
| North America Certification | UL listed, CSA certified |
| Degree of Protection | UL/CSA Type 3R, 4X, 12, 13 |

## General

| | | | |
|---|---|---|---|
| Standards | | | IEC/EN 60947<br>VDE 0660 |
| Lifespan, mechanical | Operations | x $10^6$ | > 0.2 |
| Operating frequency | Operations/ h | | 3600 |
| Actuating force | | n | 5 |
| Protection type | | | IP66 |
| Climatic proofing | | | Damp heat, constant, to IEC 60068-2-78<br>Damp heat, cyclic, to IEC 60068-2-30 |
| Ambient temperature | | °C | |
| Open | | °C | - 25 - + 70 |
| Storage | | °C | - 40 - + 80 |
| Mounting position | | | As required |
| Mechanical shock resistance | | g | 30<br>Shock duration 11 ms<br>Sinusoidal<br>according to IEC 60068-2-27 |

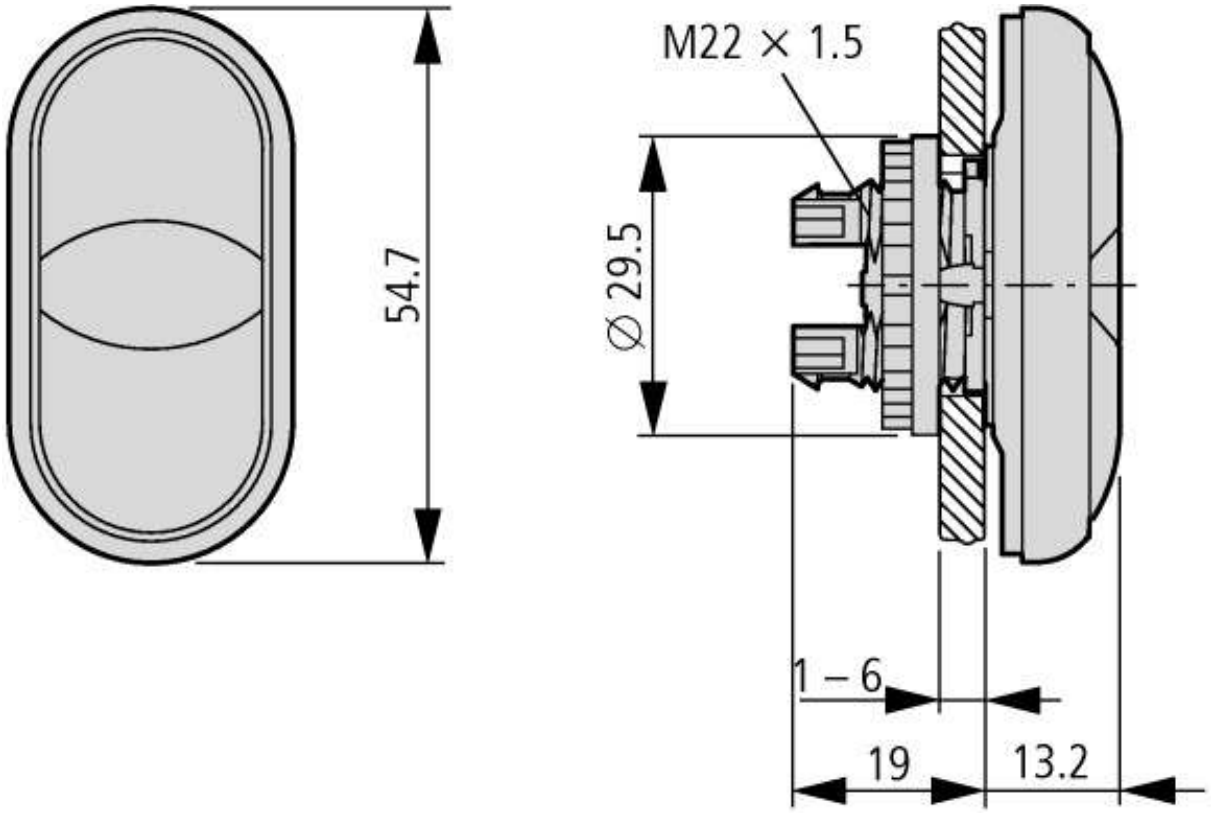
Indoor and protected outdoor installation

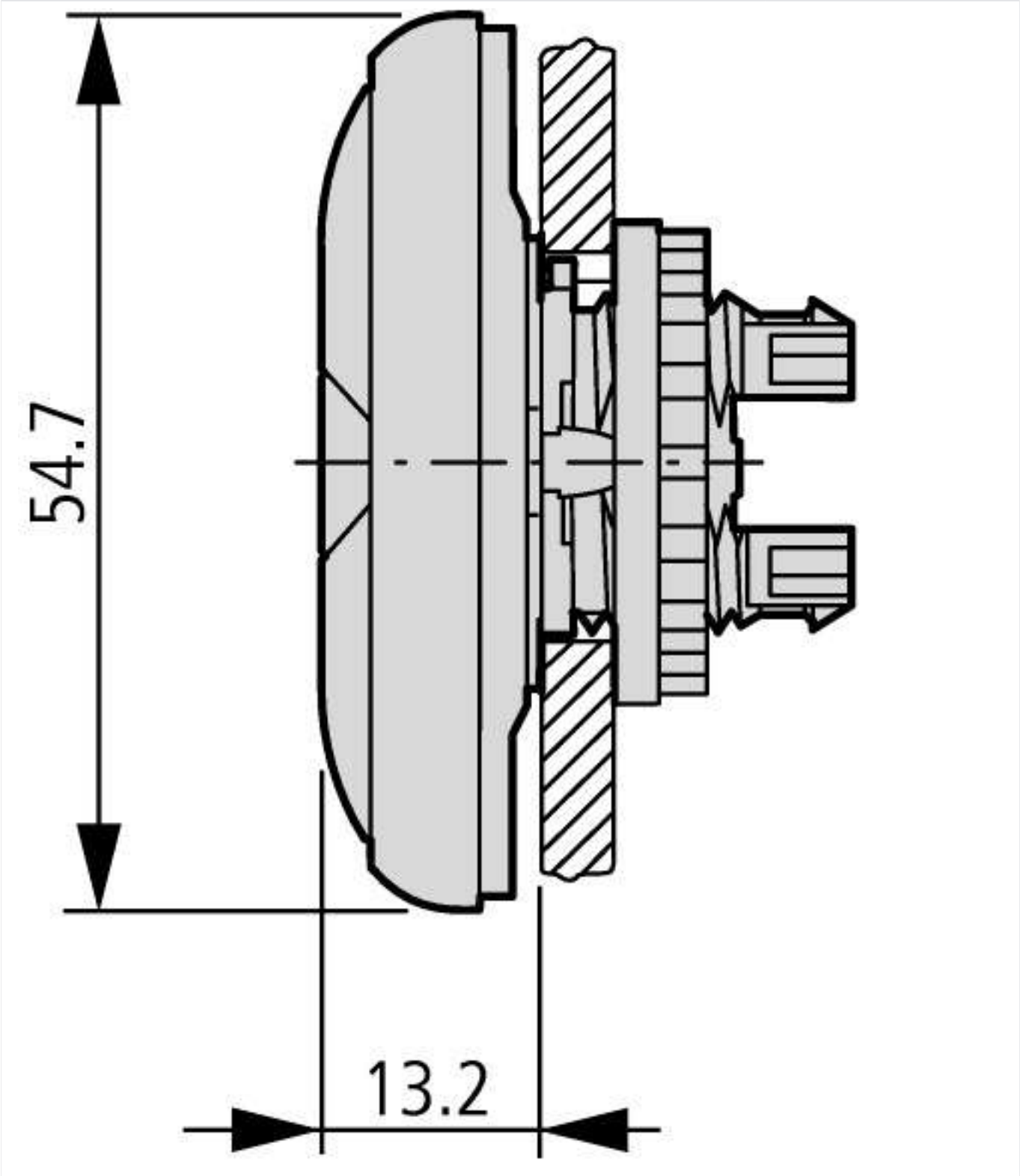
## Technical data ETIM 5.0

Low-voltage industrial components (EG000017) / Front element for push button (EC000221)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Front element for push-button actuators (ecl@ss8-27-37-12-10 [AKF028010])

| | | | |
|---|---|---|---|
| Colour button | | | Black |
| Number of command positions | | | 2 |
| Construction type lens | | | Round |
| Hole diameter | | mm | 22 |
| Width opening | | mm | 22 |
| Height meter opening | | mm | 6 |
| Degree of protection (IP), front side | | | IP66 |
| Type of button | | | Flat |
| Suitable for illumination | | | Yes |
| Switching function latching | | | No |
| Spring-return | | | Yes |
| With front ring | | | Yes |
| Material front ring | | | Plastic |
| Colour front ring | | | Chrome |

## Dimensions






## Additional product information (links)

| IL04716002Z (AWA1160-1745) RMQ-Titan System | |
|---|---|
| IL04716002Z (AWA1160-1745) RMQ-Titan System | ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716002Z2013_08.pdf |
| Labeleditor | http://downloadcenter.moeller.net/de/software.f6023a63-5acb-42c7-a51c-ccf99091cace |


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