

**Sel.switch,3 pos.,inscript.**

| | |
|---|---|
| **Part no.** | **M22-WR3** |
| **Article no.** | **216863** |
| **Catalog No.** | **M22-WR3Q** |

Powering Business Worldwide

## Delivery programme

| | | | |
|---|---|---|---|
| Product range | | | RMQ-Titan (drilling dimensions 22.5 mm) |
| Basic function | | | Selector switch actuators |
| Single unit/Complete unit | | | Single unit |
| Description | | | 3 positions (with plunger bridge engineering)<br>Stay-put/spring-return function, can be changed with coding parts M22-XC-Y |
| Function | | | maintained<br>left: 60°<br>right: 60° |
| Design | | | With rotary head |
| | | | |
| Colour of button plate | | |  |
| Front ring | | | Front ring: titanium |
| Connection to SmartWire-DT | | | yes |

## 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 $10^6$ | > 0.1 |
| Operating frequency | Operations/h | | 2000 |
| Operating torque (screw terminals) | | Nm | 0.3 |
| 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 | | | |

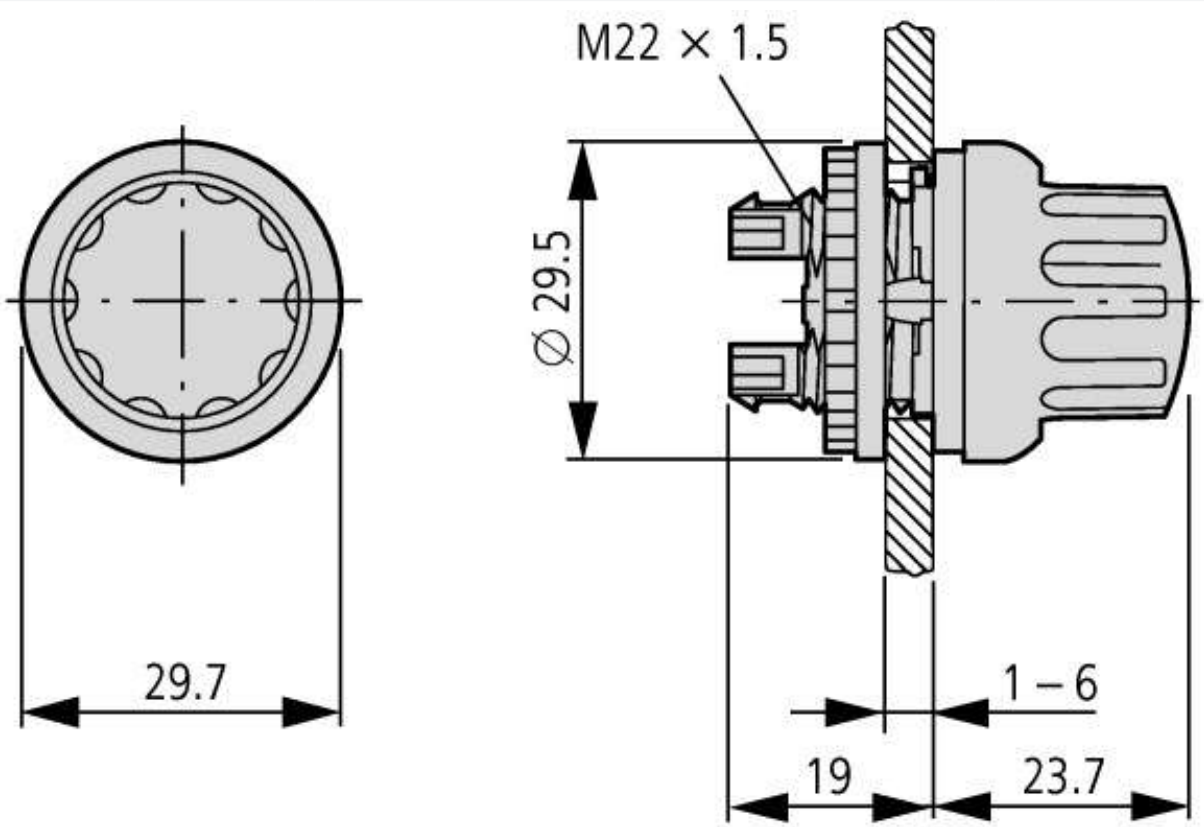
## Technical data ETIM 5.0

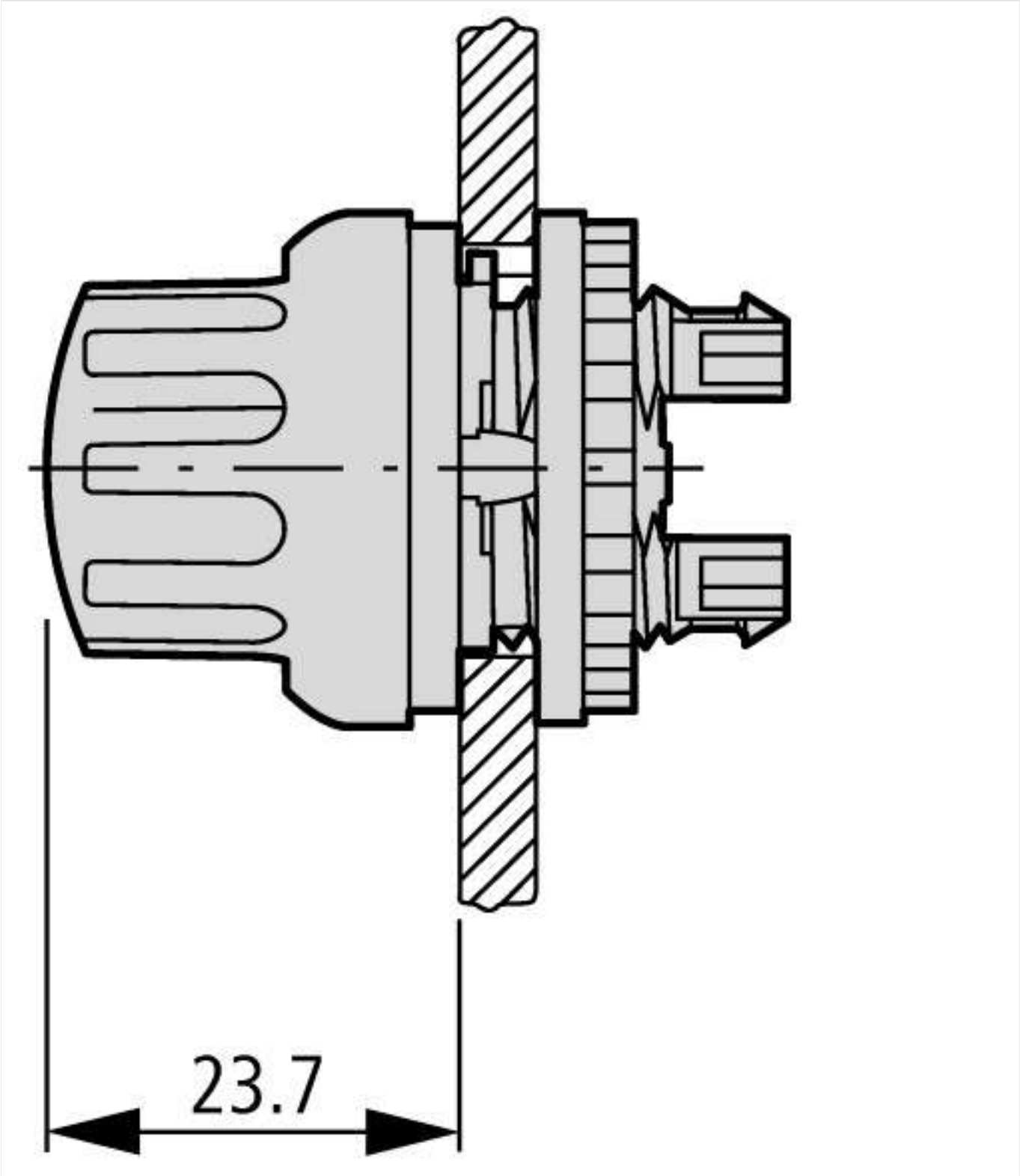
Low-voltage industrial components (EG000017) / Front element for selector switch (EC000222)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Front element for selector switches (ecl@ss8-27-37-12-13 [AKF031010])

| | | | |
|---|---|---|---|
| Number of switch positions | | | 3 |
| Type of control element | | | Turn button (knob) |

| | | | |
|---|---|---|---|
| Suitable for illumination | | | No |
| Colour control element | | | Black |
| Colour indicator light cap | | | Not applicable |
| Construction type lens | | | Round |
| Hole diameter | | mm | 22.5 |
| Width opening | | mm | 0 |
| Height meter opening | | mm | 0 |
| Switching function latching | | | Yes |
| Spring-return | | | No |
| Degree of protection (IP), front side | | | IP66 |
| With front ring | | | Yes |
| Material front ring | | | Plastic |
| Colour front ring | | | - |

## 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 |


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