# DATASHEET - M30C-FWLKV-Y

**Illuminated selector switch actuator, RMQ-Titan, With thumb-grip, maintained, 2 positions (V position), yellow, Metal bezel**

Powering Business Worldwide

| | |
|---|---|
| **Part no.** | **M30C-FWLKV-Y** |
| | **187127** |
| **EL Number (Norway)** | **4315690** |

| | |
|---|---|
| Product name | Eaton Moeller® series M30 Illuminated selector switch actuator |
| Part no. | M30C-FWLKV-Y |
| EAN | 4015081821761 |
| Product Length/Depth | 36 millimetre |
| Product height | 47 millimetre |
| Product width | 46 millimetre |
| Product weight | 0.042 kilogram |
| Certifications | VDE 0660<br>IEC/EN 60947<br>UL Listed<br>CE marking<br>UL File No.: E29184<br>CSA-C22.2 No. 94-91<br>CSA file No. 012528<br>CSA certified<br>IEC/EN 60947-5<br>GL<br>UL Category Control No.: NKCR<br>CSA Class No.: 3211-03<br>DNV<br>UL 508<br>CSA-C22.2 No. 14-05 |
| Product Tradename | M30 |
| Product Type | Illuminated selector switch actuator |
| Product Sub Type | None |
| | |
| Bezel color | Chrome |
| Bezel material | Metal |
| Design | With thumb-grip<br>Flat front |
| Fitted with: | Front ring |
| Functions | Stay-put/spring-return function, can be changed with coding parts M22-XC-Y |
| | |
| Degree of protection | NEMA 4X, 13 |
| Degree of protection (front side) | IP66 |
| Lifespan, mechanical | 100,000 Operations |
| Opening diameter | 30 mm |
| Operating frequency | 2000 Operations/h |
| Operating torque | 0.3 N·m |
| Product category | RMQ-Titan |
| Size | Front dimensions: Ø 36 mm |
| Suitable for | Illumination |
| Switching angle | 60 ° |
| Type | Illuminated selector switch actuator |
| | |
| Mounting position | As required |
| Shock resistance | Mechanical, According to IEC/EN 60068-2-27<br>15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms |
| | |
| Ambient operating temperature - min | -25 °C |
| Ambient operating temperature - max | 70 °C |
| Climatic proofing | Damp heat, cyclic, to IEC 60068-2-30<br>Damp heat, constant, to IEC 60068-2-78 |

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| Connection to SmartWire-DT | | | Yes<br>With SWD-RMQ connections |
| | | | |
| Actuator color | | | Yellow |
| Actuator function | | | Maintained<br>Spring-return |
| Actuator type | | | Toggle |
| Number of switch positions | | | 2 |
| | | | |
| Force for positive opening - min | | | 0 N |

## Technical data ETIM 8.0

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@ss10.0.1-27-37-12-13 [AKF031014])

| | | | |
|---|---|---|---|
| Number of switch positions | | | 2 |
| Type of control element | | | Toggle |
| Suitable for illumination | | | Yes |
| Colour control element | | | Yellow |
| Colour indicator light cap | | | Yellow |
| Construction type lens | | | Round |
| Hole diameter | | mm | 30 |
| Width opening | | mm | 0 |
| Height opening | | mm | 0 |
| Switching function latching | | | No |
| Spring-return | | | Yes |
| With front ring | | | Yes |
| Material front ring | | | Metal |
| Colour front ring | | | Chrome |
| Degree of protection (IP), front side | | | IP66 |
| Degree of protection (NEMA) | | | 4X, 13 |


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