



## Changeover switches, Flat Front, with rotary head, labeled, 4 positions, maintained

Part no. **M30C-FWR4**  
 Catalog No. **187091**  
 Eaton Catalog No. **M30C-FWR4**

### Technical data

#### General

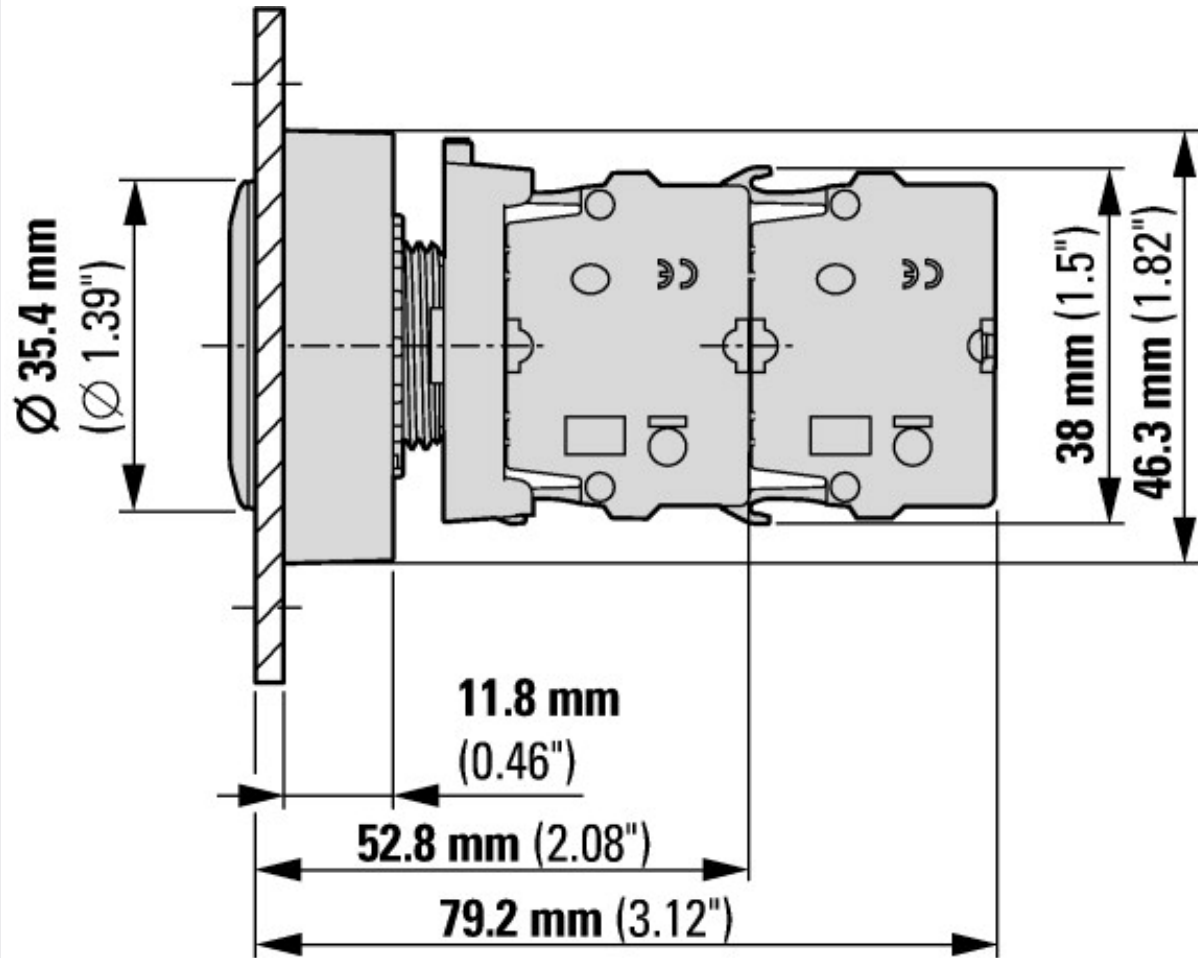
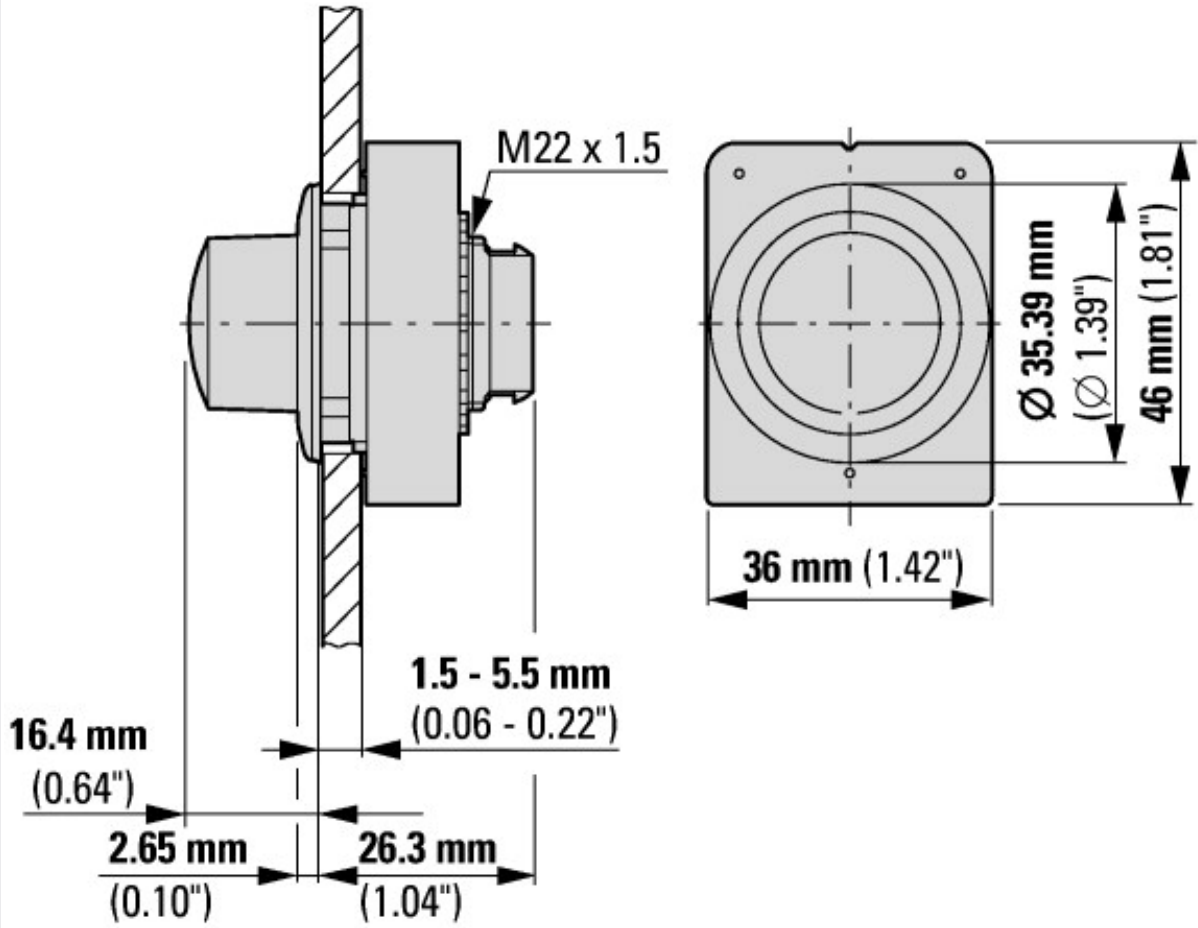
|                             |              |                   |                                                                                |
|-----------------------------|--------------|-------------------|--------------------------------------------------------------------------------|
| Standards                   |              |                   | IEC/EN 60947<br>VDE 0660                                                       |
| Lifespan, mechanical        | Operations   | x 10 <sup>6</sup> | > 0.1                                                                          |
| Operating frequency         | Operations/h |                   | ≤ 2000                                                                         |
| Operating torque            |              | Nm                | ≤ 0.3                                                                          |
| Climatic proofing           |              |                   | Damp heat, constant, to IEC 60068-2-78<br>Damp heat, cyclic, to IEC 60068-2-30 |
| Degree of Protection        |              |                   | IP64                                                                           |
| Ambient temperature         |              |                   |                                                                                |
| Open                        |              | °C                | -25 - +70                                                                      |
| Storage                     |              | °C                | - 40 - + 80                                                                    |
| Mounting position           |              |                   | As required                                                                    |
| Mechanical shock resistance |              | g                 | 15<br>Shock duration 11 ms<br>Sinusoidal<br>according to IEC 60068-2-27        |

### Design verification as per IEC/EN 61439

|                                        |  |    |     |
|----------------------------------------|--|----|-----|
| Technical data for design verification |  |    |     |
| Operating ambient temperature max.     |  | °C | -25 |
| Operating ambient temperature max.     |  | °C | 70  |

### Technical data ETIM 6.0

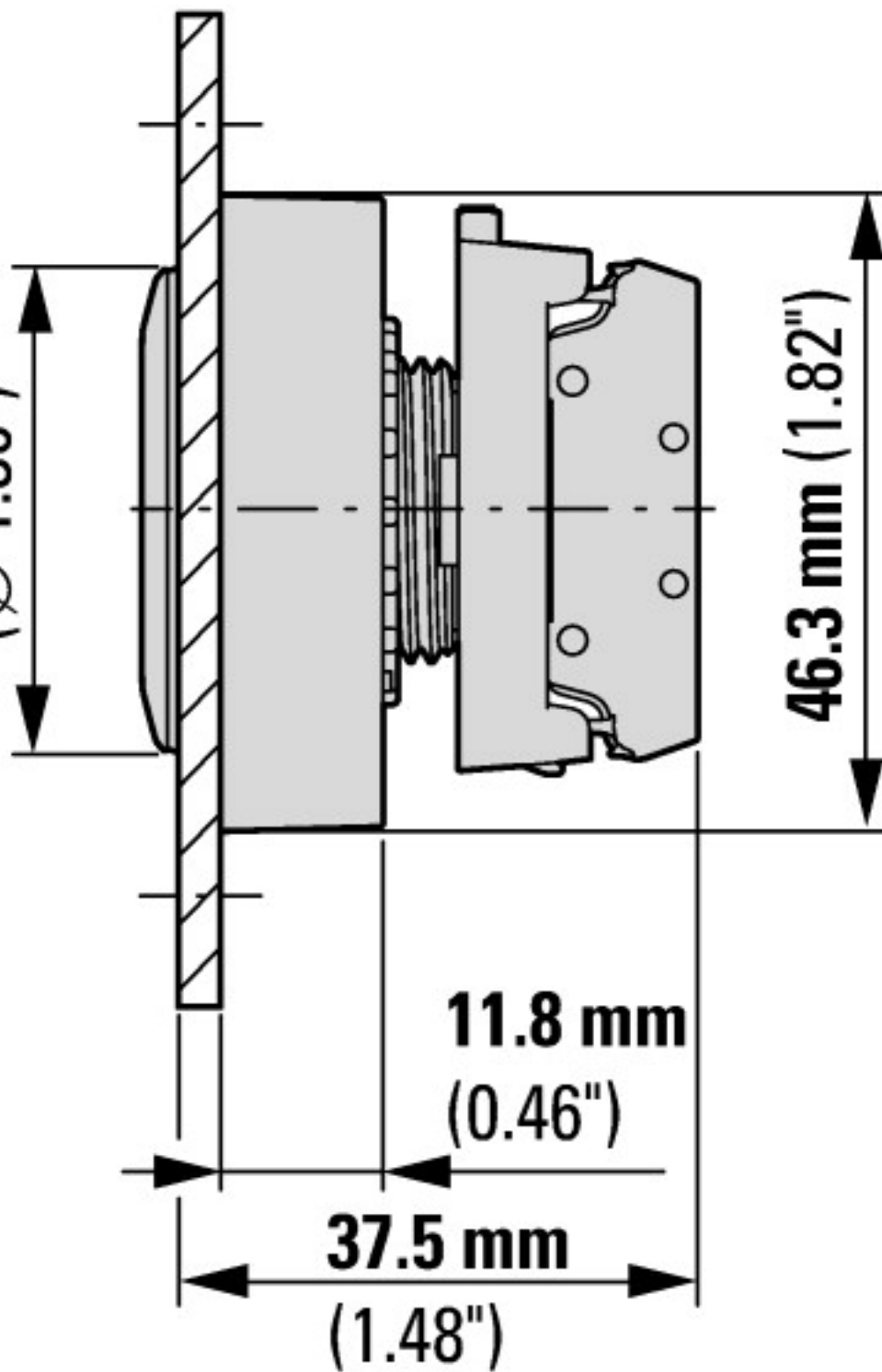
|                                                                                                                                                                                                    |  |    |                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----|----------------|
| 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@ss8.1-27-37-12-13 [AKF031011]) |  |    |                |
| Number of switch positions                                                                                                                                                                         |  |    | 4              |
| Type of control element                                                                                                                                                                            |  |    | Turn button    |
| Suitable for illumination                                                                                                                                                                          |  |    | No             |
| Colour control element                                                                                                                                                                             |  |    | Black          |
| Colour indicator light cap                                                                                                                                                                         |  |    | Not applicable |
| Construction type lens                                                                                                                                                                             |  |    | Round          |
| Hole diameter                                                                                                                                                                                      |  | mm | 30             |
| 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                                                                                                                                                                                |  |    | Metal          |
| Colour front ring                                                                                                                                                                                  |  |    | Chrome         |



with 2 M22-K... standard contact elements

**Ø 35.4 mm**

**(Ø 1.39")**



with M22-FK... flat rear contact elements

