# DATASHEET - M30I-FL-B

## Indicator light, RMQ-Titan, flat, Blue, Front ring stainless steel

**Part no.** M30I-FL-B
188045

| | |
|---|---|
| Product name | Eaton Moeller® series M30 Indicator light |
| Part no. | M30I-FL-B |
| EAN | 4015081857302 |
| Product Length/Depth | 36 millimetre |
| Product height | 32 millimetre |
| Product width | 46 millimetre |
| Product weight | 0.035 kilogram |
| Certifications | VDE 0660<br>IEC/EN 60947 |
| Product Tradename | M30 |
| Product Type | Indicator light |
| Product Sub Type | None |
| | |
| Bezel color | Chrome |
| Bezel material | Metal |
| Design | Flat |
| Fitted with: | Front ring |
| Lens color | Blue |
| | |
| Degree of protection | NEMA 4X, 13 |
| Degree of protection (front side) | IP67/IP69K |
| Opening diameter | 30 mm |
| Overvoltage category | III |
| Pollution degree | 3 |
| Product category | RMQ-Titan |
| Rated impulse withstand voltage (Uimp) | 4000 V AC |
| Size | Front dimensions: Ø 36 mm |
| Type | Indicator lights |
| | |
| Mounting position | As required |
| Shock resistance | Not planned |
| | |
| 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 |
| | |
| Terminal capacity | 0.5 - 1.5 $mm^2$, stranded<br>0.5 - 1.5 $mm^2$, solid |
| | |
| Rated insulation voltage (Ui) | 250 V |
| | |
| Connection to SmartWire-DT | With SWD-RMQ connections<br>Yes |
| | |
| Force for positive opening - min | 0 N |

## Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Front element for indicator light (EC000223)

| Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Front element for warning lights (ecl@ss10.0.1-27-37-12-11 [AKF029014]) | | | |
|---|---|---|---|
| Suitable for number of built-in signal lights | | | 1 |
| Colour lens | | | Blue |
| Construction type lens | | | Round |
| Hole diameter | | mm | 30 |
| Width opening | | mm | 0 |
| Height opening | | mm | 30 |
| With front ring | | | Yes |
| Material front ring | | | Metal |
| Colour front ring | | | Chrome |
| Type of lens | | | Flat |
| Degree of protection (IP), front side | | | IP67/IP69K |
| Degree of protection (NEMA) | | | 4X, 13 |


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