Your Expert Partner for **Human Machine Interfaces**

# Actuator

84-0200.7



https://www.eao.com/component/84-0200.7/en/ac...

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# 84-0200.7
# Actuator

## FRONT

| | |
|---|---|
| **Front dimension:** | Ø 25 mm |
| **Front form:** | Round |
| **Front bezel colour:** | Nature |
| **Front bezel material:** | Aluminium |

## MOUNTING

| | |
|---|---|
| **Design:** | Flush |
| **Mounting cut-out:** | Ø 22.5 mm |
| **Mounting type:** | Panel mounting |

## MECHANICAL CHARACTERISTICS

| | |
|---|---|
| **Tightening torque:** | Fixing nut 0.8 Nm |
| **Weight:** | 0.007 kg |

## AMBIENT CONDITION

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| | |
|---|---|
| **IP front protection:** | IP65, IP67 |
| **IP Protection:** | IP65, IP67 |
| **Operating temperature:** | – 25 °C ... + 70 °C |
| **Storage temperature:** | – 40 °C ... + 85 °C |
| **Climate resistance:** | Damp heat, cyclic: 96 hours, + 25 °C/97 %, + 55 °C/93 % relative humidity, as per EN IEC 60068-2-30<br>Damp heat, steady: 56 days, + 40 °C/93 % relative humidity, according to EN IEC 60068-2-78<br>Rapid change of temperature: 100 cycles, – 40 °C ... + 80 °C, as per EN / IEC 60068-2-14 |

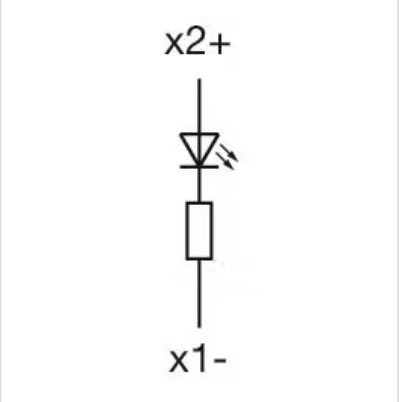
## CERTIFICATE

| | |
|---|---|
| **Approbations:** | TSI PRM (EBC), NFF, UL |
| **Conformities:** | CE, UKCA, 2011 / 65 / EC (RoHS) |
| **REACH:** | REACH compliant |
| **RoHS:** | RoHS compliant |

## OTHER

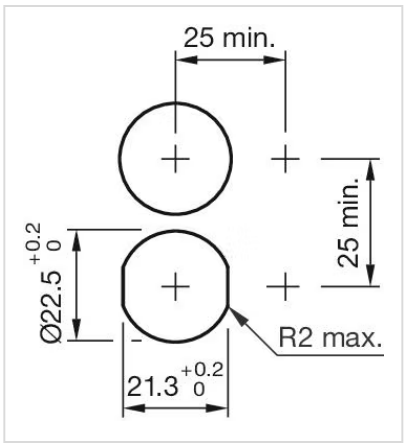
| | |
|---|---|
| **Short Description:** | Actuator, Ø 22.5 mm, Ø 25 mm, Round, Nature, Aluminium, anodised, IP65, IP67 |
| **Hints:** | Illuminated lens, non-illuminated bezel<br>For use on a flat surface of a Type 4X enclosure – FOR INDOOR USE ONLY |
| **Description component:** | Material housing actuator: Plastic as per UL94 V0 |

**Wiring diagrams:**

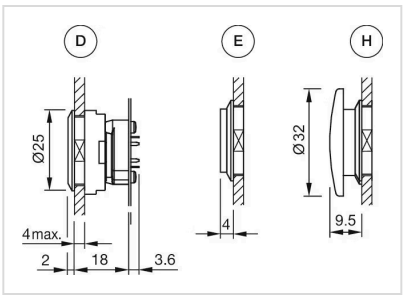



**Mounting cut-outs:**

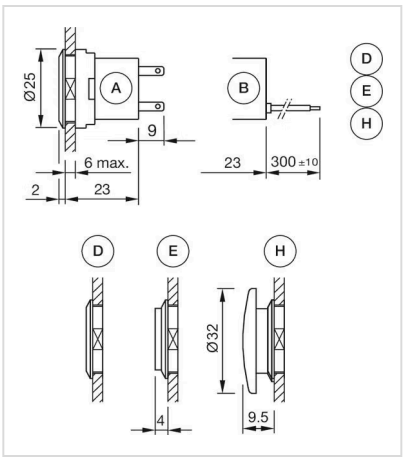
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**Dimension drawings:**




A = Lens level with bezel
E = Lens raised above bezel
H = Mushroom-head cap




A = Plug-in terminal 2.8 mm x 0.8 mm
B = Flat ribbon cable
D = Lens level with bezel
E = Lens raised above bezel
H = Mushroom-head cap

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