

Actuator

84-1081.7



<https://eao.com/p/84-1081.7>

Your product:



84-1081.7 Actuator

FRONT

Front form:	round
Front dimension:	Ø 25 mm
Front bezel colour:	Colourless
Front bezel material:	Plastic

MOUNTING

Mounting cut-out:	Ø 22.5 mm
Mounting type:	Panel mounting
Design:	flush

OPERATING-/INDICATION PART

Lens illumination:	illuminative
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MECHANICAL CHARACTERISTIC

Operating Travel:	1.2 mm
Weight:	0.006 kg
Switching action:	Momentary
Switching system:	Short-travel element
Mechanical lifetime:	≥1 Mio. cycles of operation
Operating force:	4.0 N ±0.2 N
Tightening torque:	Fixing nut 0.8 Nm

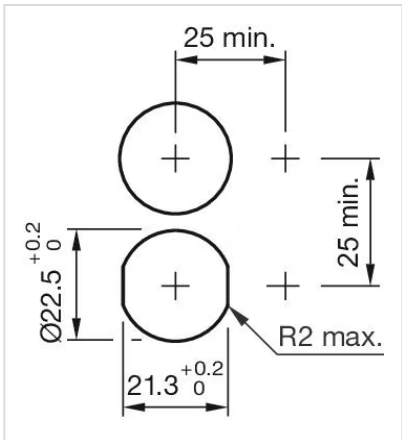
AMBIENT CONDITION

IP front protection:	IP67
IP Protection:	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 Damp heat, steady: 56 days, + 40 °C/93 % relative humidity, according to EN IEC 60068-2-78 Rapid change of temperature: 100 cycles, – 40 °C ... + 80 °C, as per EN / IEC 60068-2-14

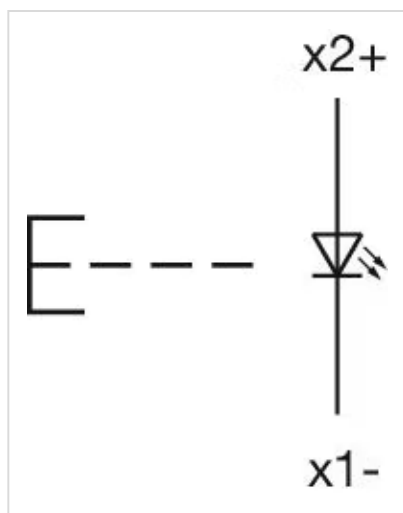
CERTIFICATE

Approbations:	EBC (TSI PRM), NFF
Conformities:	CE, UKCA, 2011 / 65 / EC (RoHS)

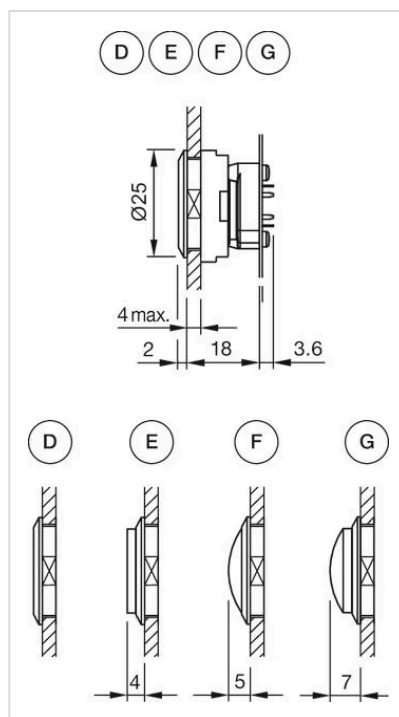
OTHER

Short Description:	Actuator, Ø 22.5 mm, Ø 25 mm, illuminative, round, Colourless, Plastic, transparent, Momentary, IP67
Housing colour:	Colourless
Housing material:	Plastic
Hints:	The mini TOP LEDs are not part of delivery. Recommendation: Osram Hyper Mini TOP LED
Mounting cut-outs:	

Wiring diagrams:



Dimension drawings:



- D = Lens level with bezel
- E = Lens raised above bezel
- F = Lens konvexe level with bezel
- G = Lens convexe raised above bezel