

Your Expert Partner for Human Machine Interfaces

Actuator

Distribution by DigiKey



<image>



https://digikey.eao.com/p/84-0080.7

84-0080.7

Your product:



84-0080.7 Actuator

FRONT

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

MOUNTING

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

MECHANICAL CHARACTERISTICS

Tightening torque:	Fixing nut 0.8 Nm
Weight:	0.006 kg

AMBIENT CONDITION

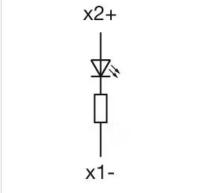
IP front protection:	IP67
IP Protection:	IP67
Operating temperature:	– 25 °C + 70 °C
Storage temperature:	– 40 °C + 85 °C
Climate resistance:	Damp heat, cyclic: 96 hours, + 25 °C/97 %, + 55 °C/93 % relative humidity, as per EN IEC 60068-2-30 Damp heat, steady: 56 days, + 40 °C/93 % relative humidity, 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

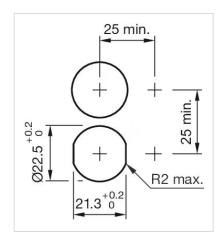
Approbations:	EBC (TSI PRM), NFF
Conformities:	CE, UKCA, 2011 / 65 / EC (RoHS)
REACH:	REACH compliant
RoHS:	RoHS compliant

OTHER

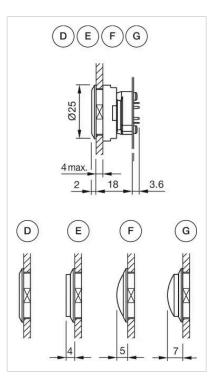
Short Description:	Actuator, Ø 22.5 mm, Ø 25 mm, Round, Colourless, Plastic, transparent, IP67	
Hints:	The mini TOP LEDs are not part of delivery. Recommendation: Osram Hyper Mini TOP LED	
Description component:	Material housing actuator: Plastic as per UL94 V0	
Wiring diagrams:	x2+	



Mounting cut-outs:



Dimension drawings:



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