

Your Expert Partner for Human Machine Interfaces

Actuator

51-030.005









https://digikey.eao.com/p/51-030.005

Your product:



51-030.005 Actuator

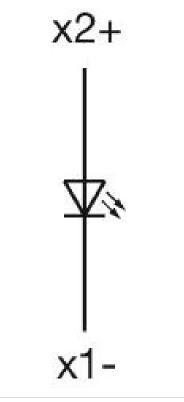
FRONT	
Front dimension:	Ø 18 mm
Front form:	Round
MOUNTING	
Design:	Raised
Mounting type:	Panel mounting
ELECTRICAL CHARACTERISTICS	
Switching voltage and switching current:	100 mA at 42 VAC/VDC
Electric strength:	2500 VAC, 50 Hz, 1 min. between all terminals and earth, according to IEC 61058- 1, part 15

MECHANICAL CHARACTERISTICS

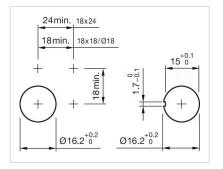
Terminal:	Soldering terminal, 2.8 x 0.5 mm
Tightening torque:	Fixing nut max. 0.5 Nm
Weight:	0.004 kg

AMBIENT CONDITION

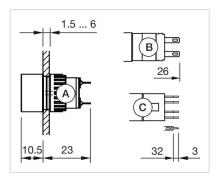
IP front protection:	IP65, according to DIN EN 60529	
Operating temperature:	– 25 °C + 55 °C, mounted as a block, make sure the heat can escape freely	
Storage temperature:	– 40 °C + 85 °C	
Shock resistance:	15 g for 11 ms, as per DIN / EN 60512-4-3, DIN / EN 60068-2-27 (Single impacts, semi-sinusoidal)	
CERTIFICATE		
REACH:	REACH compliant	
RoHS:	RoHS compliant	
OTHER		
Short Description:	Actuator, Ø 18 mm, Round, Soldering terminal, 2.8 x 0.5 mm, IP65, according to DIN EN 60529	
Internal size:	Ø 15,8 mm	
Housing colour:	Black	
Wiring diagrams:		



Mounting cut-outs:



Dimension drawings:



- A = Solder terminal B = Plug-in terminal 2.8 mm x 0.5 mm C = Universal terminal 2.0 mm x 0.5 mm