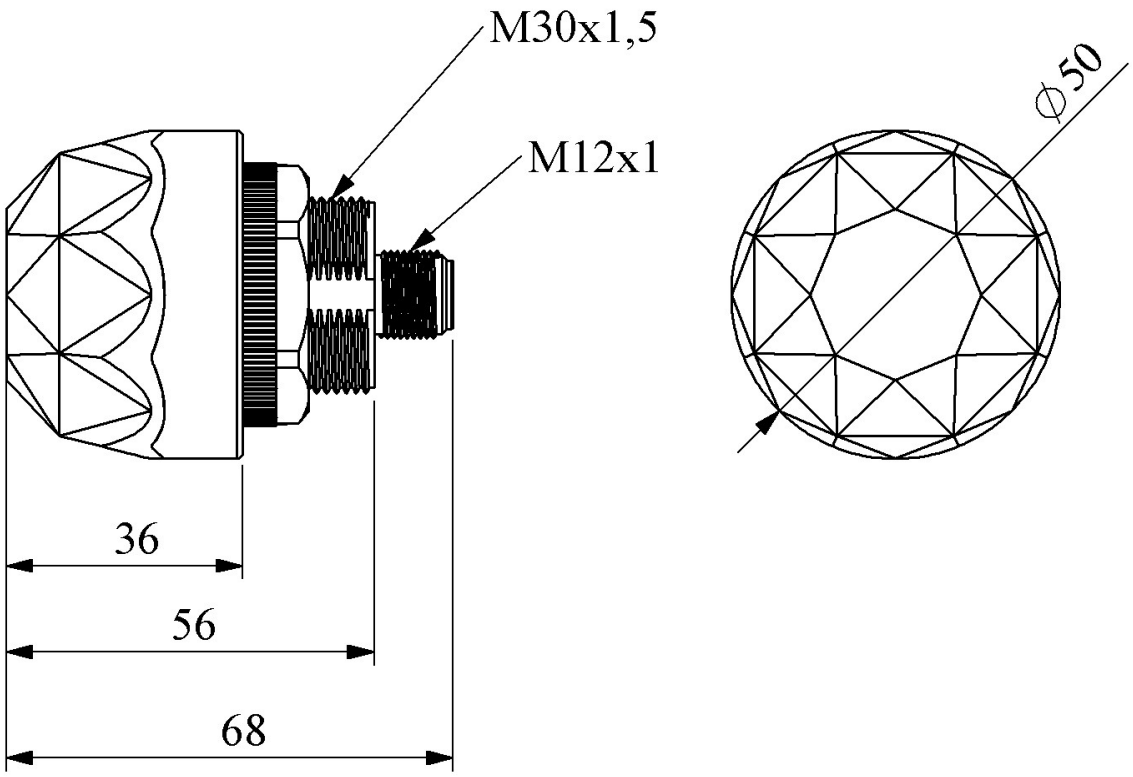


SCB30OP6PSX	
Product	Capacitive Button
Serial	SCB Series Capacitive Button
Body Material	Plastic Diamond
Type	Momentary
Output/Contact Type	PNP-NO
Sensing Distance	Touch
Connection Type	M12 Connector
Connection / Nominal Dimension	M30
Mounting	Non Flush
Operational Voltage	12-30V DC
Insulation Voltage (Ui)	1500 VAC
Impulse Withstand Voltage (Uimp)	75V DC
Operating Temperature	-25°C...+70°C
Pollution Degree	3
Protection Degree	IP67
Number of Contact	1
Repeat Accuracy	<0,1 Sr
Reverse Polarity Protection	Available
Short Circuit Protection	Available
Max. Load Current	200 mA hiccup
Temperature Drift	<0,1 Sr
Time Delay Before Availability	≤100 ms
No Load Current	< 15 mA
Leakage Current	≤0,5mA
Min. Load Current	< 1mA
Voltage Drop	< 2 V
Ripple (Voltage)	< %10
EMC	61000-4-3 3V/m -- 61000-4-6 3

Conditional Short Circuit Current	100A
Usage Category - Operating Current	DC13 - 200mA
Sensing Face	PC
Specifications	Fast switching
	Resistant to friction and attrition
	With Cable and Connector models
	Short circuit and overload protection
	Reverse polarity protection


M30x1,5
M12x1
36
56
68
∅50