

**SCB30MP7PSX**

Sensing Distance		Touch
Sensing Face		PC
Connection Type		M12 Connector
Operational Voltage		12-30 VDC
Product Type		Capacitive Button
Mounting		Non Flush
Dia		30mm
Insulation Voltage	Ui	1500 VAC
Impulse Withstand Voltage	Uimp	75 VDC
Operating Temperature		-25°C...+70°C
Pollution Degree		3
Protection Degree		IP67
Number of Contact		1
Repeat Accuracy		<0,1 Sr
Output/Contact Type		PNP-NO
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
Body Material	Plastic
Serial	SCB Series
Specifications	Rapid switching
	Easy to install to 30mm hole
	Short circuit and overload protection
	Reverse polarity protection
  	