


**SPB30MP6PSX**

<b>Product</b>	Photoelectric Button
<b>Serial</b>	SPB Series Photoelectric Button
<b>Body Material</b>	Plastic
<b>Type</b>	Diffuse Reflection Momentary
<b>Output/Contact Type</b>	PNP-NO
<b>Sensing Distance</b>	15 cm Sensing Distance
<b>Connection Type</b>	M12 Connector
<b>Connection / Nominal Dimension</b>	M30
<b>Operational Voltage</b>	12-30 VDC
<b>Insulation Voltage (Ui)</b>	1500 VAC
<b>Impulse Withstand Voltage (Uimp)</b>	75 VDC
<b>Operating Temperature</b>	-25°C...+55°C
<b>Pollution Degree</b>	3
<b>Protection Degree</b>	IP67
<b>Number of Contact</b>	1
<b>Reverse Polarity Protection</b>	Available
<b>Short Circuit Protection</b>	Available
<b>Max. Load Current</b>	200 mA hiccup
<b>Time Delay Before Availability</b>	≤300 ms
<b>Min. Load Current</b>	< 1mA
<b>Voltage Drop</b>	< 2 V
<b>Ripple (Voltage)</b>	< %10
<b>EMC</b>	61000-4-3 3V/m -- 61000-4-6 3
<b>Conditional Short Circuit Current</b>	100A
<b>Usage Category - Operating Current</b>	DC13 - 200mA
<b>Sensing Face</b>	PC

<b>Production Time</b>	1.06.2023 00:00:00
<b>Specifications</b>	Fast switching
	Resistant to friction and attrition
	Short circuit and overload protection
	Reverse polarity protection

