

PS Series Plunger Switches

Features

- Easy Snap-in installation
- Standard .032 x .250 blade terminals
- Self-clean contacts for long service life
- IP65 water-proof version also available

Specifications

Rated Current/Voltage	3A / 14V	
Pre-Travel	1.0-3.8mm (0.04-0.15 inch)	
Service Life	Resistive load	75,000 (operations)
	Inductive load	10,000 (operations)
Operating Temperature	-35~+66°C (-30 ~150°F)	
Degree of Protection	IP53 (or IP65)	
Salt Fog	ASTM B117, 96 Hours	
Chemical Resistance	ASTM Ref C Fuel, Diesel Fuel, Oil, Antifreeze, Paint, Latex, Gasoline, Gas with 10%ethanol, WD-40, Battery Acid Ammoniated Glass Cleaner, Kerosene, Go Jo, Fertilizer	

Product Picture	Part Number	Contact Configuration	Dimensions
	PS-110	(NO)	Top view: 0.750, 0.710, 0.090, 0.050, 0.970, 0.930 Side view: 1.060, 1.020, 0.121, 0.111, 0.145, 0.135, 0.060, 0.050 Bottom view: 0.420, 0.380, 0.350
	PS-101	(NC)	
	PSW-110 (IP65)	(NO)	Top view: 18.5, 14, 7.7, 11, 24, R12 Side view: 17, 28.2, 38.4, 04.8 Bottom view: 30.5, 2.9, 23.5, 6.3
	PSW-101 (IP65)	(NC)	
	PS-211	1NO/1NC	Top view: 1.17, 0.45 Side view: 0.58, 0.70, 1.40, 0.36, 0.24 TYP
	PS-202	2NC	
	PS-220	2NO	
	PS-311 (Packard 4-way connector #2977048)	1NO/1NC	Top view: 0.210, 0.170, 0.370, 0.330, 0.670, 0.630, 0.460, 0.910 Side view: 0.360, 0.320, 0.440, 0.400, 2X 0.200, 0.190, 0.660, 1.120, 0.530, 0.490, 1.180, 1.140, 0.620, 0.240
	PS-411 (Packard 4-way connector #2977048)	1NO/1NC	Top view: 0.220, 0.180, 0.230, 0.190, 0.370, 0.330, 0.440, 0.400, 0.240 Side view: 0.580, 1.180, 1.140, 0.661