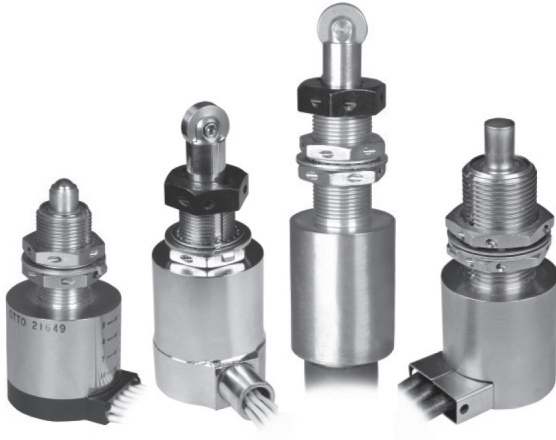


APPLICATION-SPECIFIC MODIFIED PRODUCTS

Modified Military Styles



Circuitry	Free Position (inches)	Bushing Length (inches)	Overall Length (inches)	Catalog Number
Pin Plunger, Radial Lead Exit				
2PDT	1.375	1.000	2.375	P6-20077
2PDT	1.575	1.200	2.575	P6-20084
2PDT	0.875	0.625	1.875	P6-20076
4PDT	1.375	1.000	2.475	P6-20115
Pin Plunger, Axial Lead Exit				
2PDT	0.875	0.625	2.250	P6-20003
2PDT	1.575	1.200	2.950	P6-20005
Roller Plunger, Radial Lead Exit				
4PDT	1.781	0.794	2.781	P6-14010
2PDT	1.295	0.630	2.295	P6-14020
2PDT	1.980	1.095	2.980	P6-10060
Roller Plunger, Axial Lead Exit				
2PDT	1.700	0.860	3.200	P6-10057
4PDT	2.150	0.794	3.800	P6-14084

Custom Paint

Design 4 (Resilient) sealed single pole switch features polyurethane paint on the switch body and has a military style connector. Bushing is 15/32-32.

Actuating Force: 9.0 +/- 3.0 lbs.
Release Force: 4.0 lbs. min
Overtravel: 0.125" min
Circuit: SPDT
Rating: 7 amps Resistive
 4 amps Inductive
Contacts: Gold



Flange Mount

Low profile four pole switch features flange mounted stainless steel housing with an 8 pin connector.

P6-20121

Actuating Force: 6.0 +/- 2.0 lbs.
Release Force: 2.0 lbs. min
Circuit: 4PST N.C.
Rating: 0.5 amps Resistive for 100,000 cycles
Contacts: Silver/Gold



Longer Bushing

This two pole switch features an extra long mounting bushing. Bushing is 15/32-32.

P6-20005

Overtravel: 0.250" min
Operating Force: 9.0 +/- 3.0 lbs.
Release Force: 4.0 lbs. min
Circuit: 2PDT
Rating: 7 amps Resistive
 3 amps Inductive
Contacts: Gold



Rubber Bonded Leads

Aircraft switch features special 48" leads with a Fluorosilicone rubber bonded to wire leads.

P6-20050

Total Travel: 0.300" min
Operating Force: 11.0 +/- 5.0 lbs.
Release Force: 4.0 lbs. min
Circuit: 4PDT
Rating: 0.04 amps to 0.5 amps Inductive
Contacts: Gold



Sleaved Wires

This two pole switch features a lower spring force and sleeved wires.

P6-24111

Overtravel: 0.500" min
Operating Force: 3.0 to 6.0 lbs.
Release Force: 2.0 lbs. min
Circuit: 2PDT
Rating: 7 amps Resistive
 4 amps Inductive
Contacts: Gold



Adjustable Roller Plunger

Design 4 (Resilient) sealed 2PDT limit switch with adjustable orientation of roller plunger at 45° increments. 72" wire leads included.

Overtravel: 0.125" min
Operating Force: 9.0 +/- 3.0 lbs.
Release Force: 4.0 lbs. min
Circuit: 2PDT
Rating: 7 amps Resistive
 4 amps Inductive
Contacts: Gold



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[OTTO:](#)

[P6-20005](#) [P6-20003](#) [P6-20050](#) [P6-24111](#) [P6-14020](#) [P6-20121](#) [P6-14010](#)