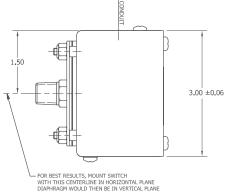




FEATURES / BENEFITS

- Rugged steel housing for use in harsh environments
- Adjustable pressure range from 0.25-15 psi
- Single pole double throw switch action
- Electrical rating up to 10 Amp, 125-480 VAC
- Reliable mechanical life

3.04 ±0.06 1.56 1/4-18 NPT PRESSURE CONNECTION 2.30 ±0.06



SPECIFICATIONS

MECHANICAL					
Set Point Ranges	0.25–15 psi (see below)				
Dead Band	See Below				
Proof Pressure	Up to 35 psi (dependant on range)				
Mechanical Life	1,000,000 Cycles				
Temperature Range	+40–125° F				
PHYSICAL					
Housing Material	Steel				
Diaphragm	0.017 Thick Nitrile / Nylon Coated Fabric				
Pressure Port	1/4–18 NPT Male				
Electrical Connection	Screw Terminals				
Weight	1.75 lbs				
ELECTRICAL					
Switch Type	SPDT Snap Action				
Current Rating	10 A 125-480 VAC				

Model Number	-	Part Number	-	Range	-	Deadband	
161P1.0	-	D21545	-	0.25–1.00 psi	_	0.004–0.1 psi	
161P1.3	_	D21546	-	0.25–1.30 psi	-	0.004–0.1 psi	
161P5	_	D21547	-	0.25–5.00 psi	-	0.009–0.25 psi	
161P10	_	D21548	-	0.50–10.00 psi	-	0.018–0.50 psi	
161P15	-	D21549	-	0.75–15.00 psi	-	0.027–0.75 psi	
161P		SEI	RI	ES			

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