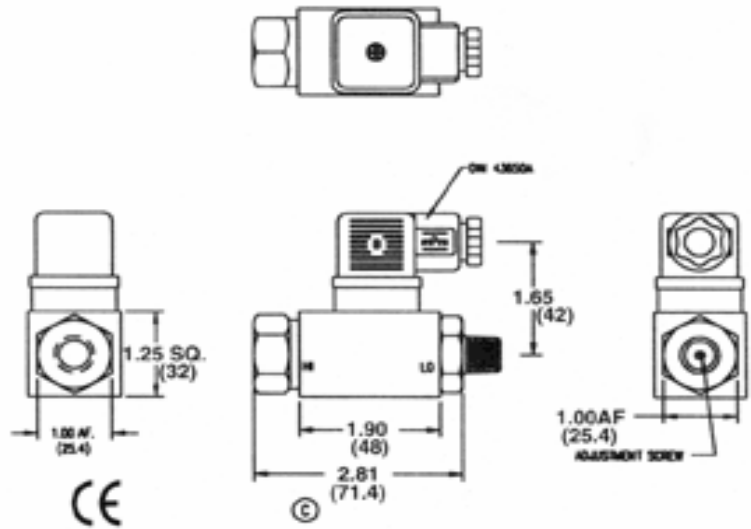




Technical Specifications

PJDA



Electrical	5 AMP - 12/24 VDC - 125/250 VAC
Protection	DIN 43650A - IP65
Temperature range	Ambiant & Media - 40°F to + 180 °F (- 40° to +80 °C)
Mechanical Life	10,000,000 at 70 bar (1000 psi) Nitrile
Diaphragm material	Nitrile Standard (optional EPDM & Viton)
Housing material	aluminum AL2024 anodized Black
Maximum overpressure	35 bar (500psi)
Repeatability	± 2% of full set point range @ 20 °C (70 °F)
Weight	0.35KG (0.75.0lbs)

Adjustment Ranges

Model	Adjustment range		Average differential	wetted materials
	PSI	BAR		
1	15 - 25	1.0 - 1.7	10% to 20% of Full Set Point Range.	Nit ile and Zinc plated steel
2	20 - 45	1.3 - 3		

Standard Electrical Circuit		
Wire Colour	din 43650 number	C Circuit
Black	1	Common
Green	2	N. Closed
Red	3	N. Open

How to adjust pressure switch settings:

1. Connect High pressure port to pressure source and adjust with 1/8" Allen screw through center of low port.
2. Rotate adjustment clockwise to increase set point and counter clockwise to decrease.
3. Connect low port to outlet side of filter etc.