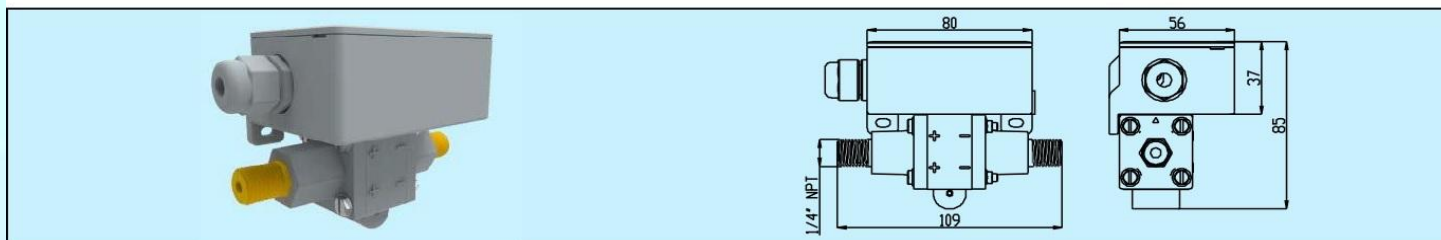


RSA-PDWS Adjustable Fluid Diff. Pressure



Application & Features

Monitor the pressure drop, overpressure and other differential pressure of non-combustible, non-aggressive liquids such as water or oil. It can be used in the control of water flow in various heat exchanger, chiller, or water pump and filter.

Dead Band: 3~7kPa

Material: Reinforced nylon housing, copper pressure connection, NBR membrane

Weight: 340g

Protection: IP65

Approval: CE

Specifications

Adjustable ranges: see models

Max pressure: 20bar (static and differential pressure)

Working medium temperature: -20~80°C

Working temperature: -20~70°C

Storage temperature: -30~80°C

Electrical characteristics:

Model	RSA-PDWS	RSA-PDWS1	RSA-PDWS 2
Power	-	85~250VAC	9~28VAC/DC
LED Alarm	-	Red/Green LED	Red/Green LED
Relay	SPDT, 3A/30VDC, or 3A/250VAC	-	SPST 3A, 30VDC/AC
EMC	GB14536.1/GB14536.7, IEC60730-1/IEC60730-2-6		
Electrical wiring	Screw terminals		

Pressure connection: G1/4, 1/4" NPT or others

Models

Model	RSA-PDWS	RSA-PDWS1	RSA-PDWS2	Fluid DP Switch	Fluid DP Alarm (LED Alarm)	Fluid DP Switch & LED Alarm
Adjustable Range			0	5-15kPa		
			1	5-30kPa		
			2	6-70kPa		
			3	6-100kPa		
			4	10-200kPa		
			5	20-300kPa		
			6	30-400kPa		
Process Connection			2	1/4 NPT	1/4	
			4			
			7			

