

Industrial Weatherproof Pressure Transmitter

Exceptional Reliability for Harsh Environments

Models Select chart

Model	Description		
IWP-00	Industrial weatherproof pressure transmitter, 30 psig		
IWP-01	Industrial weatherproof pressure transmitter, 50 psig		
IWP-02	Industrial weatherproof pressure transmitter, 100 psig		
IWP-03	Industrial weatherproof pressure transmitter, 200 psig		
IWP-04	Industrial weatherproof pressure transmitter, 300 psig		
IWP-05	Industrial weatherproof pressure transmitter, 500 psig		
IWP-06	Industrial weatherproof pressure transmitter, 1000 psig		
IWP-10	Industrial weatherproof pressure transmitter, 30 psia		

Specifications:-			
Service		Gases and liquids compatible with wetted materials.	
Wetted Materials		304 and 316 stainless steel.	
Accuracy		0.5% FS.	
Stability		<0.2% FS per year.	
Temperature Limits		-22 to 203°F (-30 to 95°C).	
Compensated		32 to 158°F (0 to 70°C).	
Temperature Limits			
Pressure Limits		1.5 x pressure range.	
Temperature Coefficient		0.3% F.S. per 10°C.	
Power Requirements		12 to 36 VDC.	
Output Signal		4 to 20mA.	
Loop Resistance		1200 Ω max.	
Electrical Conduit		1/2" female NPT.	
Connection			
Process Connection		1/2" female NPT.	
Enclosure Rating		IP65.	
Agency Approvals		CE.	