





- At Myko Electronics Measurement, we offer a variety of pressure transmitters that provide accurate and reliable measurements.
- A pressure transmitter is an electronic device used to measure and uid pressure in industrial applications.
- It provides a wide range of accuracy and reliability , making it ideal for use in many different industries.
- Our products are designed, to meet the needs of a wide range of applications and offer reliable per formance in the most demanding environments.
- From low pressure to high pressure ranges, our pressure transmitters are designed to provide reliable, cost-effective solutions.

### **Features**

- Heavy Industrial CE Approval
- 100 V/m EMI Protection
- Reverse Polarity Protection
- Extended Temperature Range
- 1% Total Error Band
- **Compact Outline**
- -40°C to +125°C Operating Temperature Range

## **Applications**

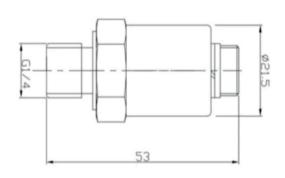
- Advanced HVAC Systems
- Refrigeration Systems
- **Automotive Test Stands**
- Industrial Process Control
- **Pumps and Compressors**
- Hydraulic/Pneumatic Systems
- Agriculture Equipment
- **Energy Generation and Management**



# Specifications

Model	MK- PX5-D
Pressure range	0-1 Bar to 0-1000 Bar
Accuracy	± 0.5% FS +
Output signal	4 - 20 mA
Overload pressure	2 * FSO
Working temprature	- 40°C ~ 125°C ( 104°F ~ 257°F )
Temperature drfit	± 0.02%FS/K
Power supply	12 - 24V
Electrical connection	M12 aviation plug
Process connection	1/4" BSP/NPT , 1/2" BSP/NPT
IP rating	IP67

## Dimensions: (mm)



#### **Electrical Connection:-**

