



Pressure Sensor (TPE-Pressure)

Pressure sensor (Lora). This sensor can measure the pressure

OVERVIEW

- Low power consumption
- Wireless communication (LoRaWAN) long distance communication, strong penetration
- Electric battery, convenient construction
- Can be widely used for fluid pressure detection in property fire control, urban water supply and drainage, petroleum, chemical industry, electric power, hydrology, geology and other industries

Product Code	TPE-Pressure
Physical Parameters	
Size	140*140*80mm
Pressure Measurement Parameters	
Measurement Principles	Piezoresistive
Measurement Range	0 ~ 10 KPa ... 100 MPa
Measurement Precision	± 0.5% FS
LoRaWAN	
Working Mode	Single Channel, Class A
Mechanical and Chemical Parameters	
Sealing	IP65
Withstands Exposure to	Mineral Oil, Petroleum, Salt Mist, Vegetable Oil, 5% caustic soda
Temperature Range	
Operating temperature	0 ~ 85 °C