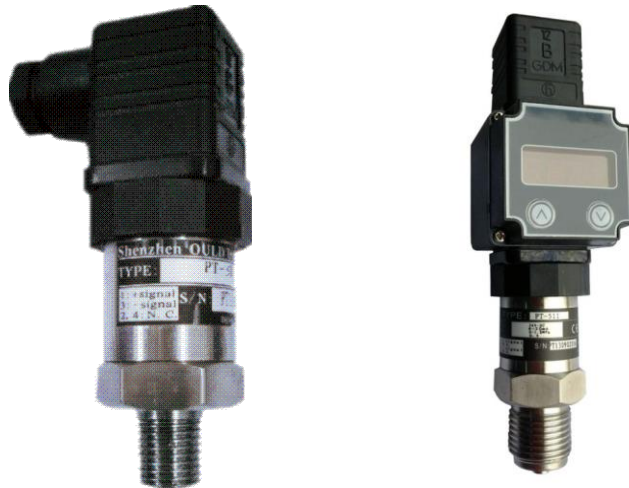


PT-509/511 Pressure Transmitter

Product description:

PT-509/511 pressure transmitter is a special product developed by our company according to the needs of water treatment industry. It is widely used in the fields of frequency conversion pump, complete water supply and air conditioning equipment. Professional waterproof hammer impact, good electrical performance and long-term stability, make it the first choice in the same industry, and it can directly replace a variety of similar imported products.



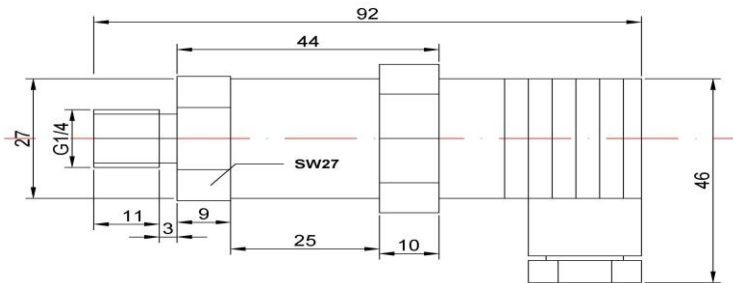
Main features:

- Using advanced sensor core, cost-effective;
- A variety of pressure ranges and electrical output;
- Small structure, low cost;
- Good electrical performance;
- Excellent waterproof hammer design;
- Good long-term stability.

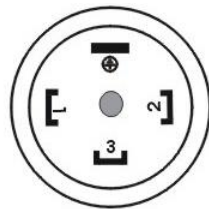
Technical specifications:

Pressure range	0MPa~0.1MPa~10MPa
Output signal	0~10 VDC, 4~20mA
Overload pressure	200% FS
Supply voltage	24VDC (10-36VDC)
Process connection	G1/4, G1/2, M20*1.5etc, can be customized
Accuracy	±0.5% FS
Operating temperature	-40℃~85℃
Temperature drift	±0.03% FS/℃
Protection	IP65
Electrical connection	Hirschmann GDM series

Dimensions (thread can be customized):



Electrical connection:



Output	4~20mA	0~10V	4~20mA (with alarm)
Power supply+	①Red	①Red	①Red
Current output /power supply-	②Black	②Black	④Black
Voltage output		③White	
High report			②Yellow
Low report			③Green