



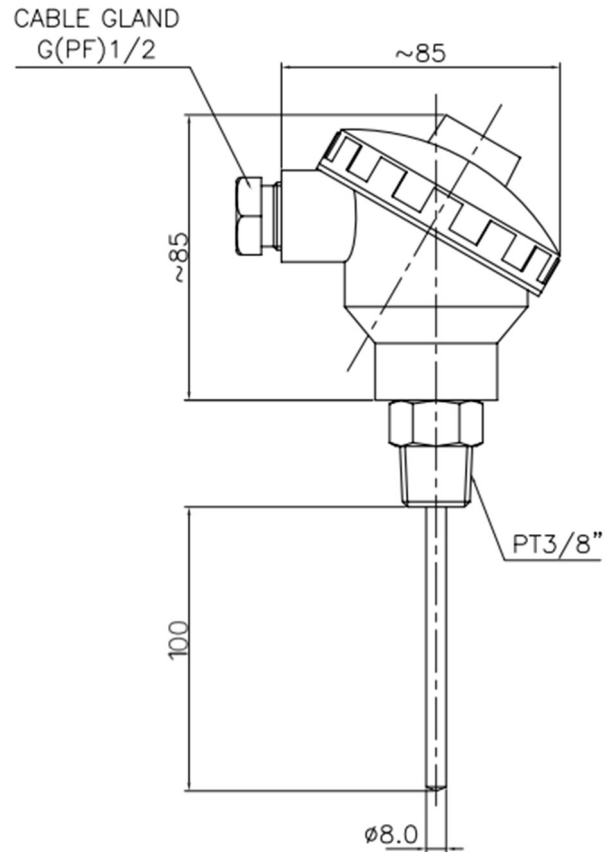
Features

- RTD input
- Programmable temperature transmitter
- low cost & high quality
- Fully range adjustable
- Excellent accuracy & long term stability
- Compact field case

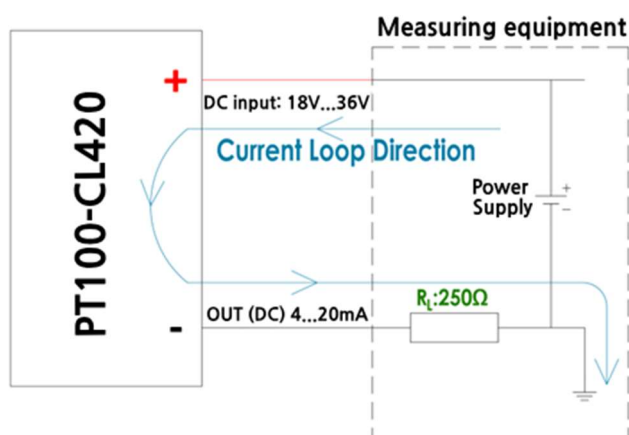
Specification

Product	PT100 Sensor with 4-20mA
Type	3 wire Class A PT100
Temp Range	-50~500°C (Customizable)
Output	4 – 20mA DC, 2-wire
Operating temperature	-20~80°C
Power Supply	18~36 Volts dc
Length	100mm
Diameter Ø	8mm
Process Connection	3/8" BSP stainless steel
Electrical Connection	Weather-proofed compact housing
Accuracy	±0.2%FSO
Part Number	PT100-CL420

Technical Drawing



Connections



Application

- Industrial Process Control
- HVAC
- Equipment monitoring
- Food and Beverage
- Pharmaceuticals

Additional information

Manufacturer: DIWELL Electronics Co., Ltd. (South Korea)
Quotation request: sale01@diwell.com , sale02@diwell.com
Technical support: expoeb2@diwell.com, dsjeong@diwell.com

Revision history

Version	Date(Y,M,D)	Description
1.0.0	2025.07.03.	Initial release