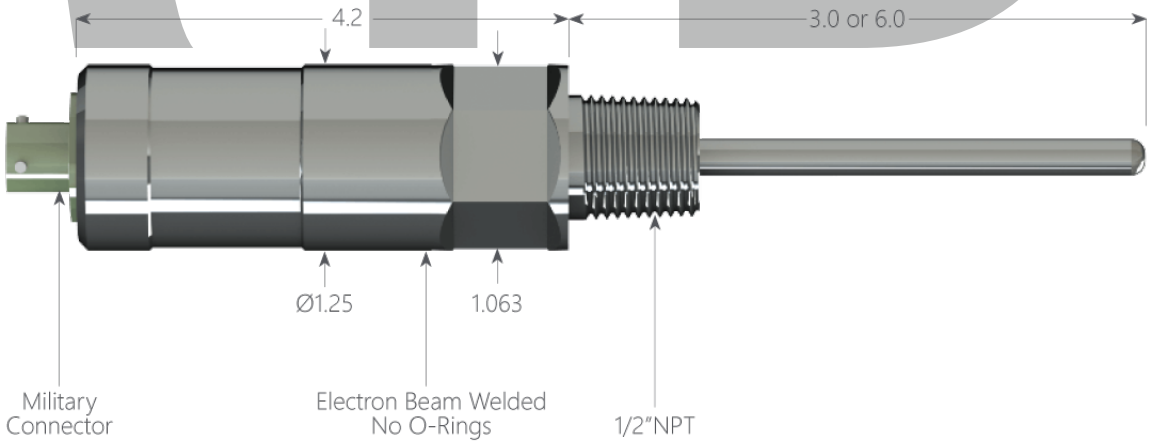
Temperature Transmitter



Application

DataCan's Temperature Transmitter is electron beam welded and has either a 3" or 6" RTD sensor (resistance temperature detector) for fast temperature response sensing. The Temperature Transmitter is used to measure the temperature of the wellbore at surface and can reach temperatures up to 200°C.

Transform any temperature transmitter into a digital chart recorder using a laptop, DataCan's chart recorder software, and a rugged USB cable available in lengths up to 100 ft. The robust cable connects directly to the transmitter, while the intuitive software provides simple one-button start and stop operation. Data is continuously logged to a user-defined text file for easy viewing or sharing, eliminating the need to store and manage paper Barton charts. Multiple transmitters can be recorded simultaneously, making this an ideal solution for users seeking a modern, digital alternative to conventional chart recorders.

Benefits

The Temperature Transmitter has a compact design and low power consumption, making it cost effective for the customer. It also produces the same high quality data that our downhole gauges produce; data that is high accuracy and high resolution while being very reliable.

Features

- Easy to Use Software
- Digital Chart Records
- Multiple Sensor
- Reliable Electron Beam Welded Sensor

1.25” Temperature Transmitter - SS17-4

Probe Length	Temperature	Part No.
3” Probe	-40°C to 85°C	101499
6” Probe		101500

Accessories

Accessory Type		Part No.	
Adapter 1/2 NPT Pin x HM4		101438	
	25ft	50ft	100ft
Surface Logger Data Cable	101796	101797	101798
Chart Recorder USB Cable	100997	100998	100999

Specifications

	Temperature
Accuracy Up To	0.2°C
Resolution	0.005°C
Communication Method	RS-485 / USB