

No need of battery or external power supply. Easy to read. Customer configuration: simple, quick and easy. Shock and vibration resistant. Maintenance cost lower than manometers.

Description: The plug-on display model I4T has been designed for transducers and transmitters with 4-20 mA output signal. The plug-on display must be installed between male and female plug and is immediately ready for work.

The I4T configuration is menu-driven by two miniature push buttons located in the front, which sets the zero, end and decimal points. Those parameters are stored in a flash memory to prevent loss even with power breakdowns and an access protection is also provided. The I4T plug-on display is current loop powered



Technical Data

Display	7-segment LED display with 3 ½ digits. Digit height: 9.1 mm (0.36").
Range	Fully configurable between -1999 and 1999. Configurable decimal point.
Precision	±0.1 % FS.
Maximum reading error	0.1 % + maximum transducer/transmitter error.
Maximum response time	65 miliseconds.
Electrical connection	DIN 43650.
Housing	High Impact Polystyrene (HIPS)
Operation Temperature	-25 ... +85 °C (-13 ... 185 °F)
Supply	Current loop powered (4-20mA); voltage drop ≤ 4 V _{DC} ; V _S = (V _{Tmin} ... V _{Tmax}) + 4 V _{DC} ; V _S = current loop voltage source; V _T = transducer/transmitter voltage drop.

Dimensions

