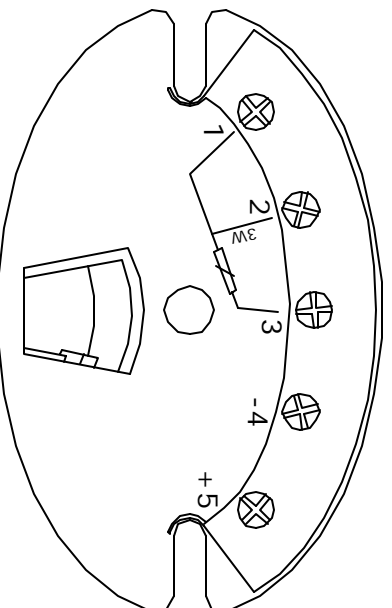


PROGRAMMABLE RTD TEMPERATURE TRANSMITTERS - SERIES 440

The Series 440 programmable RTD temperature transmitter is a two-wire transmitter with an analog output. It has measurement input for Pt100 resistance thermometers (RTD) in 2 or 3 wire connection. Setting up for the transmitter is done using the 440-CABLE. These small units can be mounted in Acrolab heads so they can be used for surface mounting by using a 35mm DIN rail mounting clip.



Application Areas

- PC programmable temperature transmitter for converting Pt100 input signal into a scaleable (4 to 20) mA analog output signal
- Platinum Resistance thermometer (RTD)
- Online configuration using PC with SETUP connector

Features and Benefits

- Universally PC programmable for Pt100 signals
- 2 wire technology, (4 to 20) mA analog output
- High accuracy in total ambient temperature range
- Fault signal on sensor break or short circuit
- RFI/EMI Protected, **CE** marked
- **UL** Recognized Component
- **UL** General Purpose and non-incendive for use in hazardous locations
- Online configuration during measurement using SETUP connector