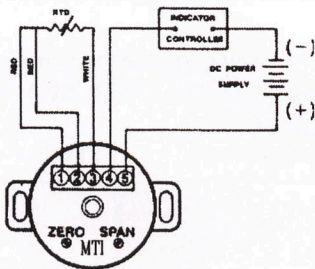
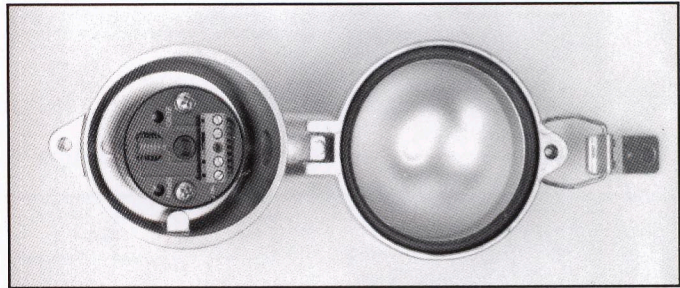


MTI # TTC-811
INPUT FIELD SELECTABLE
 (via DIP switches)



STANDARD FEATURES

- * LINEARIZED 4 - 20 mA OUTPUT
- * SMALL SIZE FITS HINGED HEADS
- * ACCEPTS J,K,T,E,R,S THERMOCOUPLES
- * SCREW TERMINAL CONNECTIONS
- * HIGH RESOLUTION ZERO AND SPAN
- * DEGREES F OR C RANGES
- * ALLOWS FOR SPRING LOADING

UPSCALE BURNOUT: Standard

SENSOR INPUT: J,K,T,E,R,S THERMOCOUPLE

ACCURACY: 0.1% OF MILLIVOLT SPAN

OUTPUT SPAN: 4 - 20 mA

WEIGHT: 2.5 OZ

SUPPLY VOLTAGE: 7 TO 35VDC .

MODE REJECTION: 115dB at 60 Hz

ISOLATION: Non - Isolated
 (ISOLATED AVAILABLE)

OUTPUT LIMITS: 3 to 28 mA, Typical

CALIBRATED ACCURACY: ± .1% of Span

NOMINAL SPAN ADJUSTMENT: + 25% of Span

POWER SUPPLY EFFECT: .002% Of Span

REVERSE POLARITY PROTECTION: Standard

CONNECTIONS : Screw Terminals

CONSULT FACTORY TO ORDER

MTI - INDUSTRIAL TEMPERATURE SENSORS