



Remote Electronic Option

Option Code: RE



- Separates Electronic from Sensor
- For Use in harsh environments or locations with limited access
- Lengths up to 60 feet
- Sanitary versions available
- Rugged, non-clogging design

The PMC Remote Electronics Option (RE) is available for most PMC Electronic Transmitters and provides a cost effective way to separate the sensing head from the electronics of the transmitter. This is particularly useful in applications where the sensor must be located in more harsh environments that the electronics package may not be able to tolerate such as high vibration, extreme temperatures, excessive moisture, etc. In addition, the sensor may be mounted in limited or difficult access areas while the electronics package can be located within easy reach or in view of the operator. This allows the operator to monitor readings, adjust ranges, calibrate, or test the transmitter from a safe and convenient location without exposing personnel to confined spaces or other hazards.

The Remote Electronics option is available with Hart capable, Smart Electronics, Stainless Steel or Aluminum Terminal Junction Heads, with or without LCD Display or with a simple cabled electrical connection.

STANDARD SPECIFICATIONS

RE Option Product Compatibility

PMC Electronic Transmitters:

PT/EL-SAN	SMT PT/EL-SAN
PT/EL-DR	SMT PT/EL-DR
MIN PT/EL-SAN	SMT MIN PT/EL SAN
MIN PT/EL	SMT MIN PT/EL
PT/EL-SUB	SMT PT/EL-SUB
DS	SMT DS

Cable Length

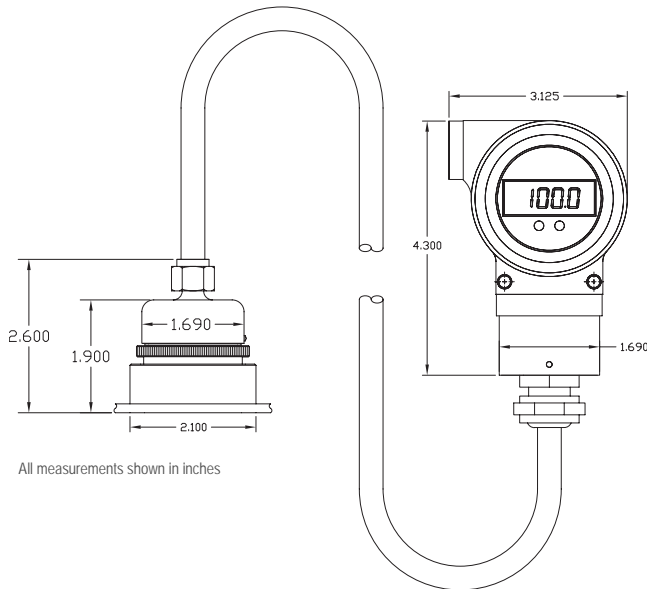
Custom lengths from 1 foot to 60 feet between sensor and electronics are available

Cable Type

Choice of Polyurethane or Teflon FEP
(Improved Chemical Resistance)

Operating Temperature Range

Ambient temperatures up to 250°F



All measurements shown in inches

SMART (HART PROTOCOL) TERMINAL HEAD WITH DISPLAY - REMOTE CERAMIC SENSOR

SMT PT/EL SAN XXX CER TH/D RE

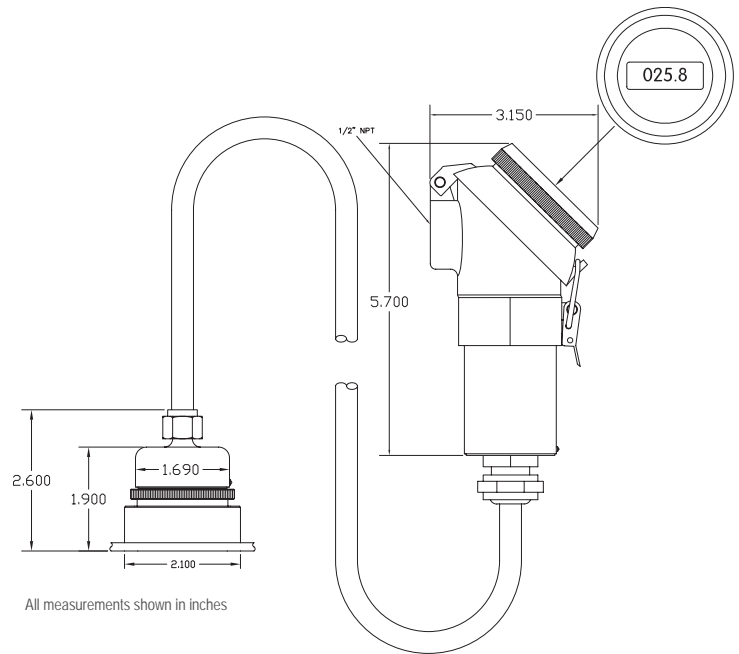
PMC adopts a continuous development program which sometimes necessitates specification changes without notice.

ORDERING INFORMATION

PMC - RE Remote Electronic Option

Simply add **RE/xx ft** to the end of the order code for any compatible PMC Transmitter.

Contact PMC for other options and accessories



All measurements shown in inches

ANALOG TERMINAL HEAD WITH DISPLAY - REMOTE CERAMIC SENSOR

PT/EL SAN XXX CER TH/D RE

Represented By:

HEAD OFFICE



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PMC RE 608