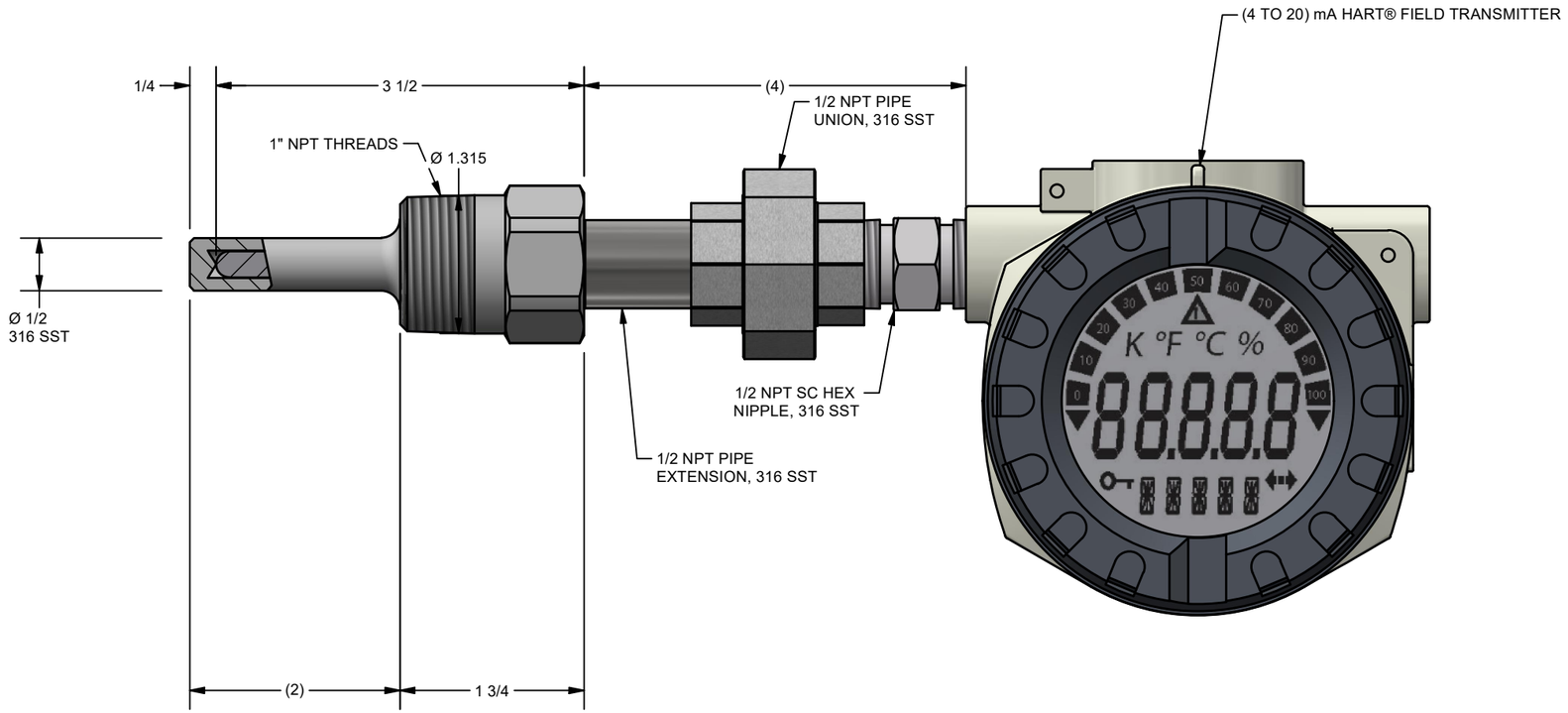




- Single Element RTD
- 100 ohm Platinum
- Temperature Coefficient 0.00385 ohms per Degree C
- Tolerance Class A
- Temperature Range -30 to 200 Degrees C
- 1/4 Inch Diameter 316 Stainless Steel Sheath
- 3 Wire
- Standard Duty Threaded (NPT) - 0.260 Bore
- 316 Stainless Steel
- 1 Inch NPT Pipe Size
- S Dimension: 3(1/2) Inches
- U Dimension: 2 Inches
- Self-contained Spring-loaded Element
- 1/2 Inch NPT Stainless Steel Union/Nipple
- Extension E Length: 4 Inches
- Series 662 (4 to 20) mA Programmable HART Field Transmitter
- With Dual Cavity General Purpose Aluminum Housing
- Glass Cover w/ Digital Display
- Ch1: RTD 3-Wire - Ch2: Inactive
- Sensor Input Channel 1: 100 Ohm Platinum (α = 0.003 85 °C⁻ ¹)
- No Second Channel
- One Input
- Downscale Burnout
- Range: (0 - 300)F

CATALOG #: RAF185L483-S4E03(1/2)08-SC-8PU437T-662A-D-3I-85-00-0-D-S(0-300)F

TAGGING:

STAMPING:

TOLERANCES

FRACTION DIM =
DECIMAL DIM .XX =
DECIMAL DIM .XXX =
ANGULAR DIM =

This document is PROPRIETARY to Pyromation, Inc.

FOR: PYROMATION

TITLE: SPRING LOADED SENSOR ASSEMBLY

SIZE: B

DWG. NO. & SHEET NO: 10001029951

REV.

DRAWN BY: GP03

DATE: 10/07/2022

pyromation inc
beyond measure
FORT WAYNE, INDIANA 260-484-2580