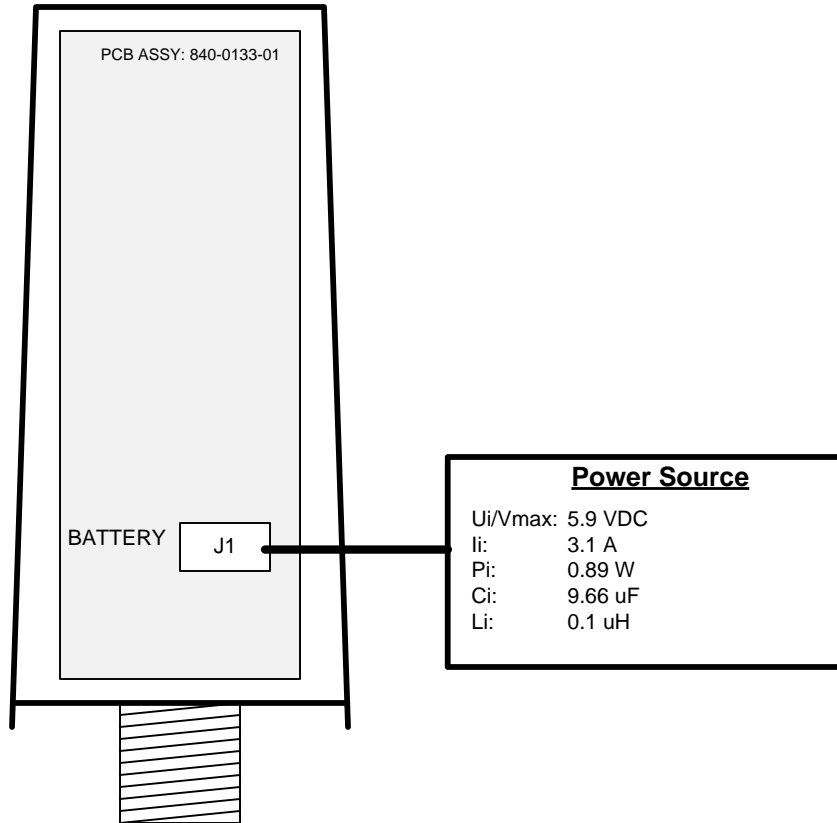


SignalFire Pressure Scout

Models: Scout-PSIx-y

x=pressure span, y=power source



Class I, Division 1, Groups C and D

Ambient Temperature Limit: -40C to +60C
Temperature Code: T3

• **WARNING:** Substitution of components may impair intrinsic safety.

• Choose peripheral devices and associated apparatuses such that the following conditions are met:

$$U_i/V_{max} \geq U_o/V_{oc}$$

$$I_i/I_{max} \geq I_o/I_{sc}$$

$$P_i \geq P_o$$

$$C_o/C_a \geq C_i + C_{cable}$$

$$L_o/L_a \geq L_i + L_{cable}$$

• **When replacing the internal battery, only use SignalFire lithium battery model number 810-0030-01 (1BIS)**

• **See SignalFire Instruction manuals numbers 960-0082-01 for installation requirements**

• **Install the internal battery pack only when external power is not used**

SignalFire Telemetry

Part Name Control Drawing, Pressure Scout Date 10/10/16

Part Number 960-0081-01 Rev 1.1

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