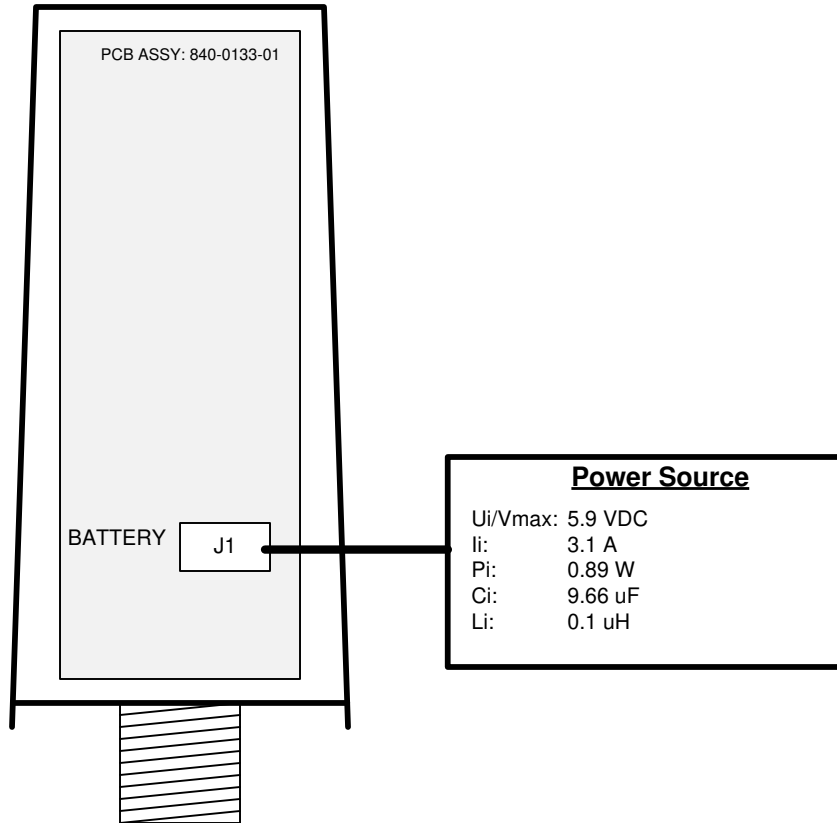


SignalFire Pressure Scout

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