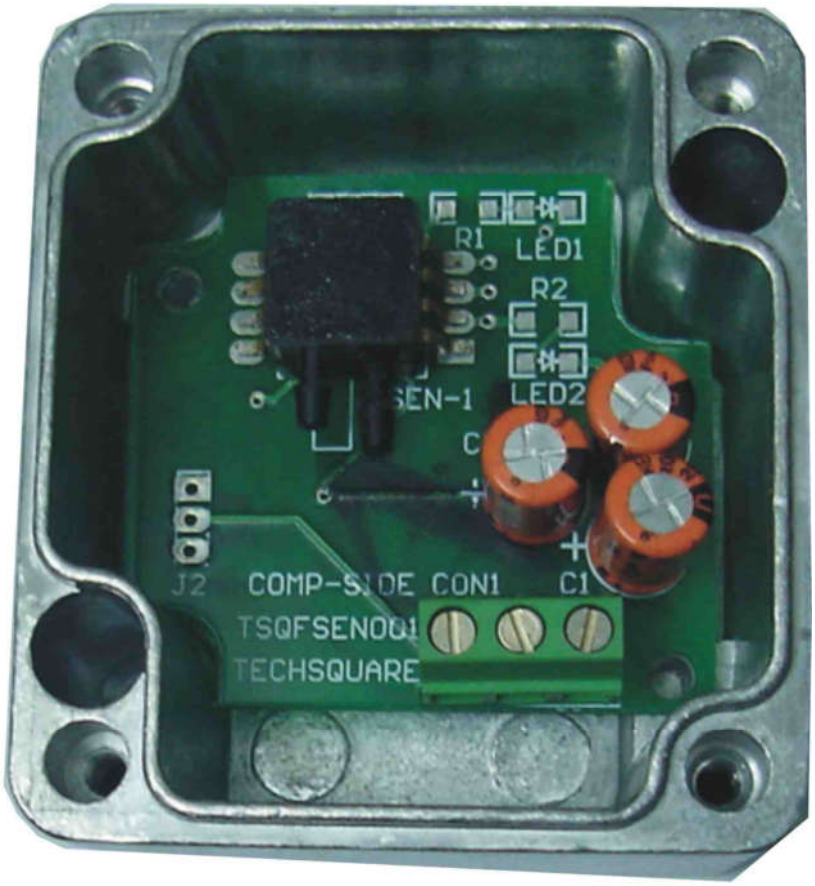
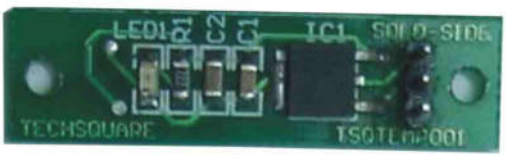
FAN FAILURE AND HIGH TEMPERATURE INDICATOR FOR B.E.L

NAVAL SYSTEMS (HUMSA-NG PROJECT)







FAN FAILURE AND HIGH TEMPERATURE INDICATOR FOR B.E.L NAVAL SYSTEMS (HUMSA-NG PROJECT)

Features:-

10) 8 Analog channel
11) 22 didgital channel
12) Wide operating voltage 2.0V-5.5V
13) Wide operatting temperature Range 0 C to +85 C
14) Analog Temperature sensor can be integrated for different level of the cabinet
15) Analog Temperature sensor can be integrated for different level of the cabinet
16) Fan status indications for multiple fans
17) Lcd(liquid crysatal display) for display all the status of cabinet
18) Graphical Display representation of status of the cabinet
19) Rs232 communication/Rs485 Communication optional
20) Custom based protocol can be design (TCP/IP UDP)

SPECIFICATIONS:-

Fan and Tempraure Controller Card

a) Supply Volage Range 9V to 24V D.C.
b) Wide Temperature measurement range -40 C to +85 C
c) High current sink/source 25 mA/25 mA
d) Higher Resolution analog to digital convertor.

Fan sensor Board

a) Supply Volage Range 9V to 24V D.C.
b) Wide Temperature measurement range -40 C to +85 C
c) Temperature compansation over 10 C to 60 C
d) Operating Pressure range 0 to 400 mm H2O

Temperature Sensor Board

a) Supply Volage Range 9V to 24V D.C.
b) Wide Temperature measurement range -40 C to +85 C
c) High Temperature converter accuracy ±2 C max at 25 C
d) Very low supply current 35uA