

5.2.4 ICST 08 A9
8 inputs PT 100, 8 bits

Analog Input remote unit

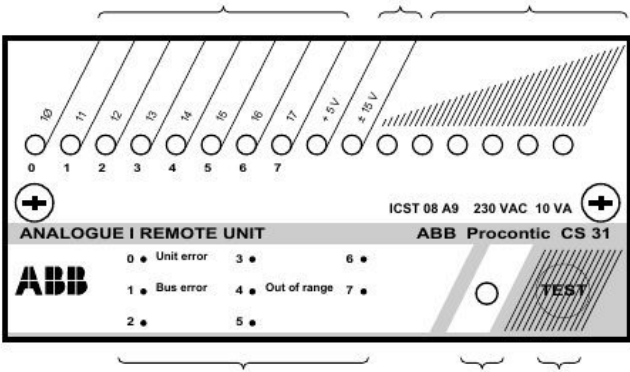
The analog input remote unit can be used for measurement of temperature.
The inputs have to be connected to the PT 100 sensors (2 or 3 wires) according the IEC 751 standard (class A and class B).

The range of temperature is : 0 °C ... + 300 °C
(+ 32 °F ... + 572 °F)

Description of the unit front :

- Ten status led's:
- Eight yellow input status led's «I0» to «I7»
 - Two green power supply led's «+ 5 V», «± 15 V»
 - Six yellow led's to display the signal value of inputs
 - «TEST» push-button
 - Red error led
 - List of error codes

The unit has to be mounted on a plug-in base ECZ



8 analog inputs per unit

TECHNICAL CHARACTERISTICS		
Power supply	24 VDC	230 VAC/120 VAC
Number of inputs per unit	8	8
Power supply isolation	no	yes (1500 VAC)
Inputs opto-isolated	no	no
Power supply output	no	no
Maximum power consumption	0.2 A	10 VA
Maximum power dissipation	4.8 W	8 W
Order number : FPR 333 5901	R1012	R0016/R0014
Weight (kg)	0.25	0.43