

4.1.5 ICSI 16 E1

16 isolated inputs 24 VDC

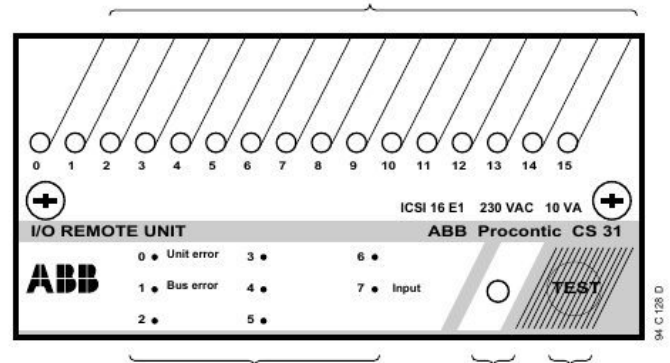
Binary Input remote unit

Binary isolated input unit with 16 input channels for 24 VDC.

Description of the unit front :

Sixteen yellow input status led's «0» to «15»
 «TEST» push-button
 Red error led
 List of error codes

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



16 inputs per unit

TECHNICAL CHARACTERISTICS		
Power supply	24 VDC	230 VAC/120 VAC
Number of inputs per unit	16	16
Power supply isolation	no	yes (1500 VAC)
Inputs opto-isolated	yes(1500VAC)	yes(1500VAC)
Supply output regulated 24 VDC (± 5 %)	-	-
Signal level of the input, nominal value	24 VDC	24 VDC
Signal level of the input :		
0 signal	-3 to +5V	-3 to +5V
1 signal	+15 to +30V	+15 to +30V
Open circuit detection	-	-
Input current for 24 VDC	6 mA	6 mA
Input delay (*)	2 to 32 ms	2 to 32 ms
Maximum power consumption	0.2 A	10 VA
Maximum power dissipation	4.5 W	8 W
Order number : FPR 331 6101	R1032	R0036/R0034
Weight (kg)	0.25	0.43

(*) This time can be changed, factory setting 8 ms.

Note : After setting the input delay, the effective value is 5 ms higher than the selected value.