



# SMT

## BA 10 / BA 10Ex

**Visual and acoustic alarm for switch over board, automatic detection of faulty outlet pressure.**

### *DESCRIPTION*

The SMT alarm box BA 10 and BA 10EX (explosive atmosphere) detects the moment when the cylinder is empty when connected to a module and when the switch over takes place with a switch over manifold. The BA 10 will also indicate that the equipment works correctly. All functions will be indicated through an optical and acoustic signal.

### *APPLICATION*

The BA 10 alarm box can be used in laboratories and all kind of industry including explosive atmosphere.

### *ADVANTAGES*

- Visual and acoustic display
- Repetition of the alarm by temporisation
- Inductive or Mechanical normally opened or normally closed
- Isolation box for EX application in non explosive area
- Connectable to remote alarms
- CE marked (CEM directive for BA 10)
- Compact ABS Housing
- Conformity certificate supply when SMT equipment delivered together for EX applications

### **Power supply**

230VAC/50Hz

### **Contact gauges**

- Dry contact, normally closed or open
- Inductive contact, normally closed or open

### **Contact gauges supply**

5VCC  
10mA

### **Display**

- Power : green light
- Empty cylinder : yellow light
- Faulty outlet pressure : red light

### **Dimension**

- L x H x P

200 x 120 x 60mm

### **Working condition**

- Temperature : -20 à +50°C
- non explosive area
- Delivered without power supply cable
- IP 54 Housing



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