

PSCU/1 Control Unit



Features

- Category 1 EN954-1
- DIN rail mounted
- Mains supply voltage
- Manual or auto reset

The PSCU/1 control unit is designed to be used in conjunction with Tapeswitch pressure sensitive sensors in low risk or control applications. Sensors may take the form of safety mats, sensing edges, ribbon switches or bumpers. The unit can be used to monitor a single sensor or several sensors connected in series.

The PSCU/1 model exceeds the requirements of category 1 as given in EN954-1. It is DIN rail mounted, operates from 110/230V a.c. and has a manual or auto reset function.

Technical Specification

Supply voltage	110/230V a.c.
Power consumption	<5VA
Enclosure type	DIN rail
Enclosure rating	IP20
Response time	10ms
Weight	345g
Sensor wiring	2- or 4- wire
Reset mode	Manual or auto
Output relays	1 x changeover
Output contacts	Common, N/O, N/C
Operating temperature	0°C to +50°C
Safety standard	Category 1 EN954-1
Typical applications	Control, low risk

Dimensions

