

VALTRONIC

THE PROTECTION OF DEATH ZONES

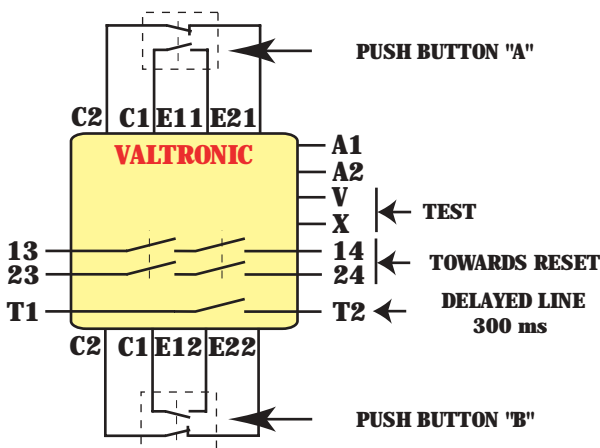
- ➔ Control of 2 push buttons (A and B)
- ➔ Delaying from 1s to 12s
- ➔ 2 independent safety lines
- ➔ 1 delayed line 0,3 to 30 s
- ➔ Time drift in case of failure : T→0
- ➔ Power supply : 24Vac/dc or 120/240V
- ➔ Protection of an operator located in a death zone

SAFETY CATEGORY

VALTRONIC : EN 954-1

The safety category is the one of the system to be reset.

WIRING DIAGRAM



FUNCTIONING

The operator (located in the dead zone) presses the push button A. Then he has few time to leave this area and he needs to press the push button B (in the safe area) to reset the system.

Note: If he presses the button B first and then the button A, the system will not be reset.

This module resets the safety devices. It replaces the traditional reset button and must be used with a safety module in association with a light curtain or an access control for example.

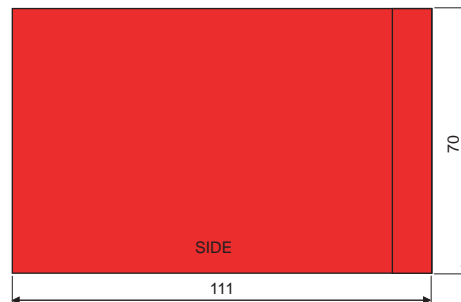
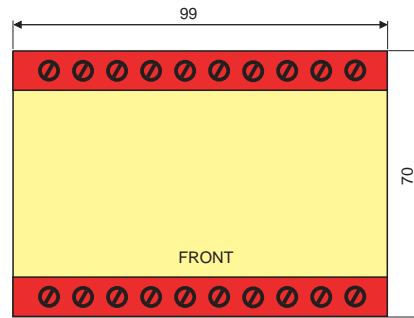
CAN REPLACE A SAFETY MAT



RESET OF ACCESS CONTROLS

RESET OF LIGHT CURTAINS

DIMENSIONS



Advice

Protection of an operator in a dangerous area in which he can be hidden. He has to press a push button before leaving the zone to reset the system.