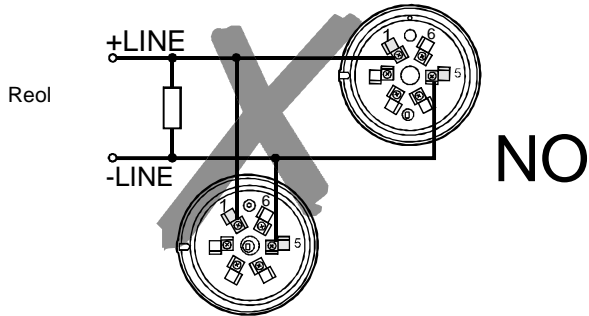
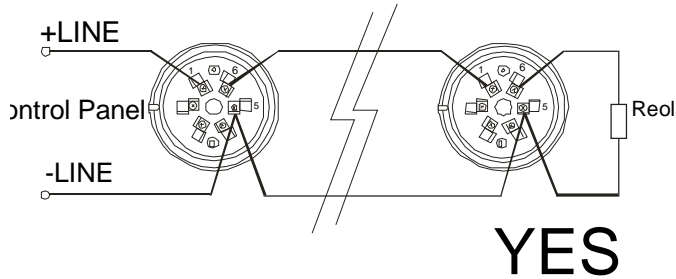


DETECTOR INSERTION IN THE ALARM LINE



Rev.:1.02

This product has been produced after Aug. 13. 2005. For environment protection: once terminated, dispose this product in the proper waste receptacle. Do not treat it as a normal garbage unit, but dispose in the WEEE certified collection center (Waste Electrical and Electronic Equipment).



FRFC



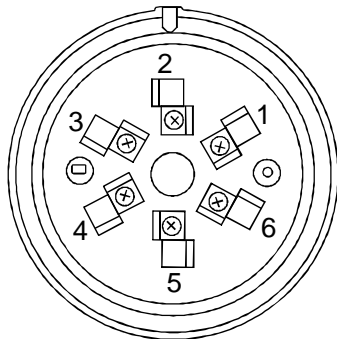
SMOKE DETECTOR

The smoke detector reacts to the presence of products caused by combustion (visible smoke). The working principle is based on the light dispersion technique (Tyndall effect).

Inside the detector there is a reed for the test function. For executing the test it is necessary to put a magnet near the reed. This operation allows only to simulate an alarm and not to verify the correct functioning of the detector. For this it is necessary to act with traditional methods (smoke source).

BASE DESCRIPTION

- 1 / + + input line
- 2 / R not connected
- 3 / R not connected
- 4 / SCR negative output for outside door repeater
- 5 / - - line
- 6 / + + output line



LED WORKING DESCRIPTION

- Correct working: both led flash every 40s.
- Prealarm: both led flash.
- Alarm: both led are steady on.
- Detector trouble: one led flashes.

TECNICAL CHARACTERISTICS

- Power supply: 12-28Vcc
- Normal current: 50 μ A
- Alarm current: 25mA
- Outside door: 8.7mA o 18mA
- Led visibility: 360°
- Relative humidity: 95%
- Protection: IP 43
- Magnetic test activation: yes
- Size: mm 110 \varnothing x53h

OUTSIDE DOOR REPEATER

