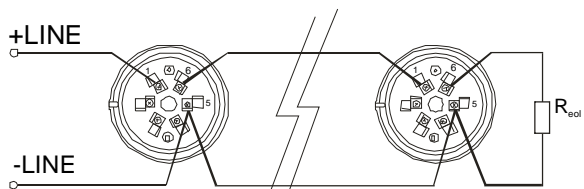
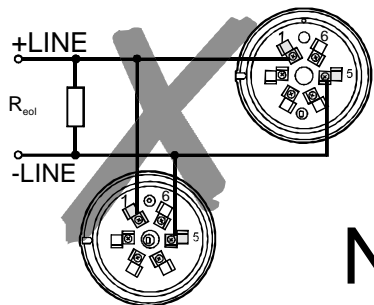


# DETECTOR CONNECTION



YES



NO

Rev.:1.04

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).



## FRTVC



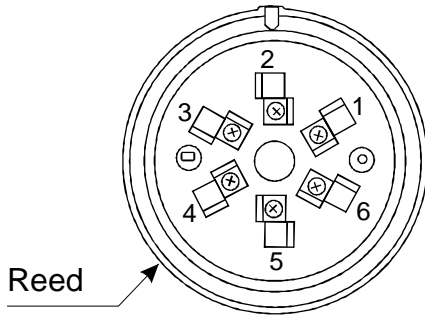
### HEAT RATE-OF RISE DETECTOR

The heat detector has been designed to activate itself when the heat exceeds a previously fixed level. It is available a heat detector with rate-of rise function; this detector has been designed to activate itself the speed with which this increment is produced is high, even though the scheduled level has not been exceeded.

These detectors have been made conventional fire alarm systems, in which the user wants to add also one detection line fire.

The detector has the test function through an inner reed identifiable outside the detector by a flush mounting). To execute the test, it is necessary to put a magnet near the reed. This operation allows only to simulate an alarm, but it does not check the functioning of the sensor. For this reason it is necessary to act with traditional methods (heat source).

## CLIP DESCRIPTION OF THE BASE



- 1 / + Positive line input.
- 2 / R NC.
- 3 / R NC.
- 4 / SCR Negative output for outside door repeater.
- 5 / - Negative line.
- 6 / + Positive line output.

## AUTOTEST

- Correct working: 2 leds flash every 40 second.
- Prealarm: 2 leds flash.
- Alarm: 2 leds on.
- Damaged detector: 1 led flashes.

## TECHNICAL CHARACTERISTICS

Power supply:	12/27Vdc
Normal current:	50 $\mu$ A
Alarm current:	25mA
Outside door:	8.7mA or 18mA
Material:	ABS
Colour:	white
Led visibility:	360° (2 leds )
Relative humidity:	93% no condensing
Protection:	IP20
Magnetic test activation:	yes
Size (with base):	mm 110 $\varnothing$ x60h
Standard:	EN54-5

## OUTSIDE DOOR

