PRODUCT DATASHEET

TeleCare TEMP

Temperature detector, where smoke detectors are not useable!

Explanation:

TeleCare TEMP is intended to detect flaming fires in locations where smoke, steam and dust prevent the use of smoke detectors, e.g. in kitchens or workshops. When TEMP is detecting an excessive ambient temperature the unit will sound, flash and send a radio signal to the NEO care phone or the mobile alarm receiver TREX.

TeleCare TEMP is powered from a 9V lithium battery which is delivered together with the unit. For safety reasons, a special design makes it impossible to mount the unit without installing a battery. The battery condition is checked regularly. When it becomes weak a radio signal is sent to the receiver. After this the unit will notify the user by a visual and acoustical indication of 85 dB(A).

The radio transmitter uses the EU recommended frequency (869.2 MHz) dedicated for social alarms. This means that there is a very small chance of interfering sources. That is not the case for triggers using 433 and 868 MHz frequencies.

TeleCare TEMP is CE marked and fulfils the LVD, EMC and R&TTE regulations.

Vantages:

- Transmits radio signal when a fire is detected

- Battery powered

- Test button

- Battery status supervision

- Reliable radio communication with acknowledgement

- 869.200-869.250 MHz frequency dedicated for social alarms

- optical and acoustical signaling

- 85 db signal tone