Connection base

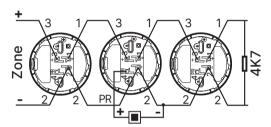
1. Introduction

The conventional and addressable detector without isolator don't require polarity.

The detector requires polarity if the remote indicator or devices with isolator are used. It is recommended the usage of 1.5 mm² wire, twisted and shielded. In the base there are 4 predrilled holes, the 2 big ones are used for connecting the loop wire, and the other 2 for fixing the detector to the ceiling. It's needed to use the correct screws depending on the material of the ceiling.

Conventional system

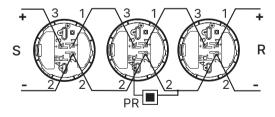
The conection in the positive poles will be from each base terminal 3 to the next base terminal 1. The negative poles are connected directly to terminal 2. One end of line resistor of 4k70hms needs to be installed in the last base.



Analog system

With isolator

The conection in the positive poles will be from each base terminal 3 to the next base terminal 1. The negative poles are connected directly to terminal 2.



Without isolator

The conection in the positive poles is done connecting directly to the terminal 1 to the terminal 1 of the next base. The negative poles are connected directly to terminal 2.

