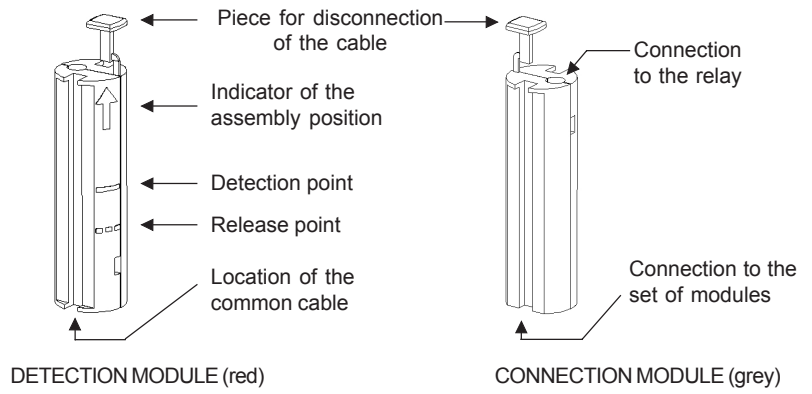


## ASSEMBLY INSTRUCTIONS MPS 80

Before beginning with the assembly, confirm to have the following elements:

- From 1 to 80 detection modules MPS 80 (red colour)
- Two connection modules (grey colour)
- Two pre-insulated cable ends for 1 mm<sup>2</sup> multi-wire cable
- 1,5 mm<sup>2</sup> rigid cable
- Probe



**1**

Distance of the naked cable.

Prepare the modules in the position that will occupy and with the required distance among them. The arrow aims at the connection housing.

The cable connected to the bottom end of the last module has to arrive without interruption up to the connection housing.

Connect the cables into the modules by pressing firmly. Keep large the ends that will arrive to the connection housing.

**2**

Parallely stand in a flat place the body of the probe and the set of modules. Locate the set of modules to the height that will occupy once be settled within the probe. Cut the top cables 4 mm below the union of the housing with the nipple. Nake the cables 10 mm.

4 mm

Connect the grey modules to the cable and introduce the set of modules within the probe without nor forcing neither twisting it. Make it easier by placing the common cable between the guides located throughout the lateral sides of each module.

**3**

Use the provided cable ends to connect the probe with the relay. Use an 1 mm<sup>2</sup> section cable.

The connection housing is adjustable 360° to facilitate the installation of the equipment and for the best placement of the cables.