



# FLANGELESS WET SURFACE MOUNTING BASE ACCESSORY



AC 8002

INSTRUCTION MANUAL AC 8002

## GENERAL DESCRIPTION

The installation set **AC 8002** is designed for installation of Fire Detectors 7000 and 8000 Series in damp premises or premises where condensate is formed; for example, hangars, tunnels, underground stations, shafts, etc. The set might be used with bases **8000, 8000D, 8000R, 8000RD, 7100, 7100A**.

The penetration of condensate in the installed Fire detectors with not-protected bases triggers them falsely. The moisture on the contact system causes corrosion and it is possible to disable it completely. The installation set **AC 8002** protects the Fire detector base from the penetration of condensate. The base is fixed to the installation set on high columns ensuring an intermediate space for extra heat insulation. The intermediate base is compact with four side faces. The places to be pierced for the installation pipe unions (**pos. 2**) are marked (**pos. 8**) on the bottom and the side faces.

The installation pipe unions must be used when laying the conducting wires to secure air-tightness.

## TECHNICAL DATA

Height	65 mm
Inside diameter	104 mm
Mass	75 g
Material	ABS
Colour	white
Option for installation of pipe unions for cables (EPN, NPT, etc.)	max. M22

## INSTALLATION

Install it according to **fig. 1** in the following sequence:

1. Make holes on the intermediate base (**pos. 1**) for the installation pipe unions (**pos. 2**) on the sides where the connecting wires are to be passed through. Use the outlined marks (**pos. 8**) for correct positioning the holes.
2. Fix the intermediate base at the desired place by means of pins and screws (**pos. 3**); if it has to be fixed on supporting ropes, use strips (**pos. 5**) and screws (**pos. 7**).
4. Fix the Fire detector base to the intermediate base by means of screws (**pos. 4**).
5. Make the electrical installation according to the base type.
6. Install the Fire detector (**pos. 6**).

