

# Detector base w/heating element - BWP-145

Interactive fire detection systems  
Product datasheet

## Features

- Keeps detector free from condensation
- Easy installation

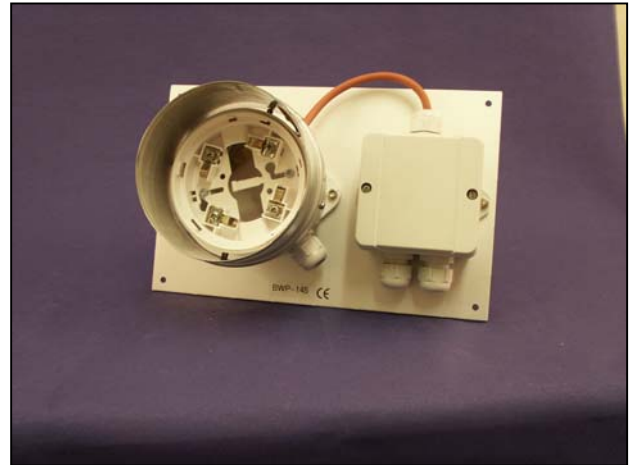
## Application

BWP-145 is a heated detector base for installation of smoke detectors in cold storage. The base contains a heating element preventing condensation and accumulation of white frost on the detector.

All detectors using detector base BWA-100 can be mounted on BWP-145.

## Principle

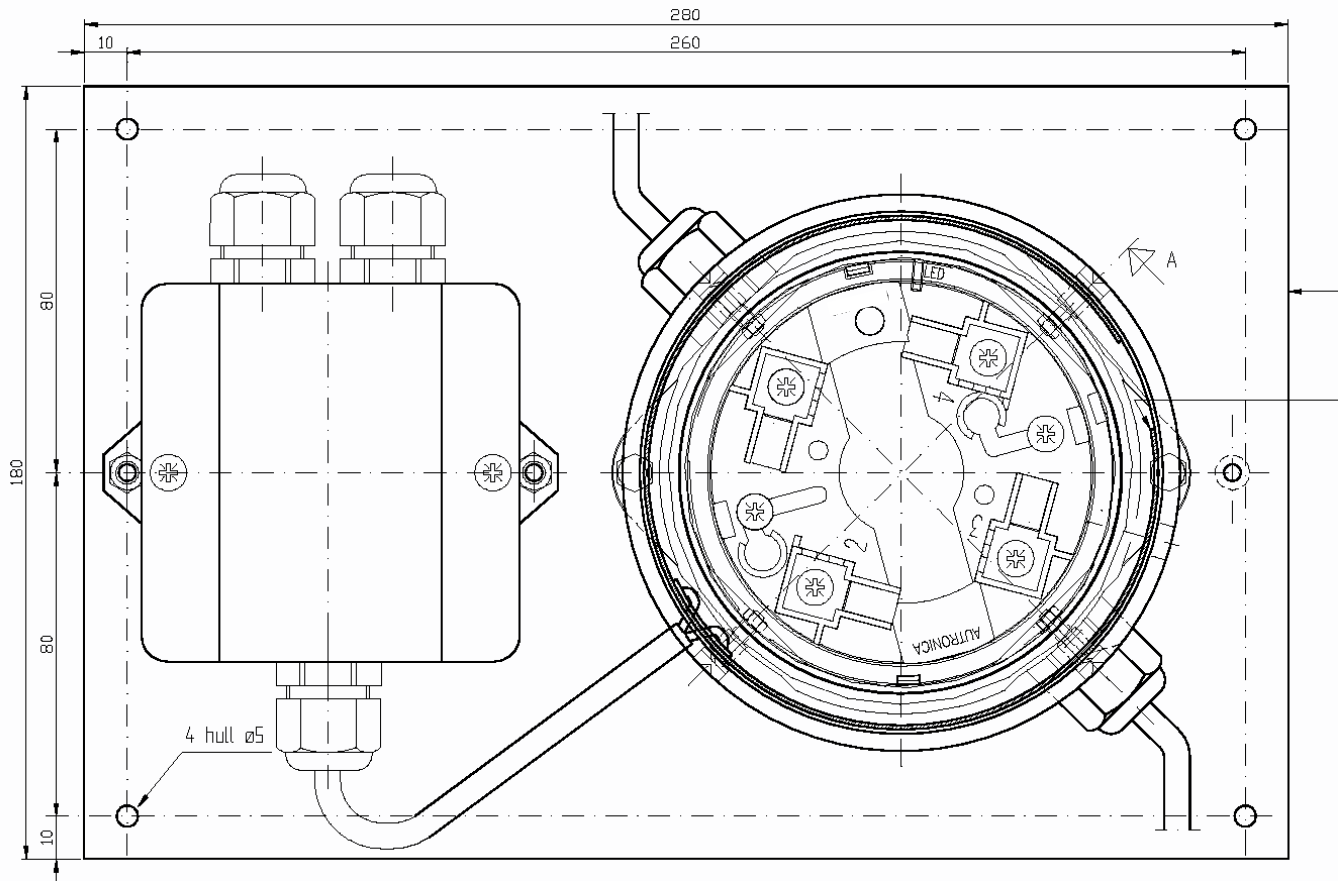
The heating element is powered from a 48 VAC transformer that can supply up to 10 bases. The base and a connection box for power from the transformer are fitted on a mounting plate. The base has 2 skintop cable glands for the detector loop cable.



Technical specifications	
Weight	2000 g
Materials	Aluminium, steel, polycarbonate
Colour	Light grey
Electrical	Heating element 12W/48V
Transformer type 8142-983.5115	230/48 VAC – 150 VA
Cable inlets	PG 13,5
Degree of protection	IP44

Part number	Description
116-BWP-145	Detector base w/heating element
116-8142-983.5115	Transformer

Dimensions (mm)



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