

Datasheet: ANDFST-0,6

# Freeze protection thermostat

## Application

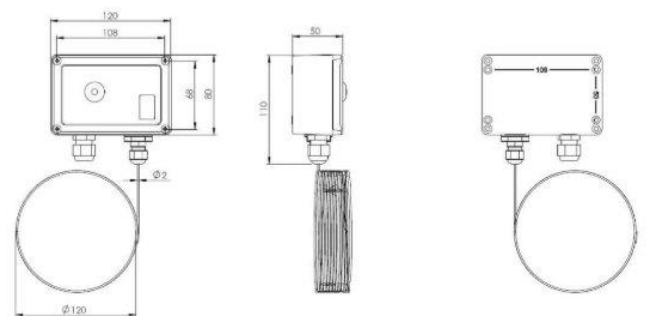
Freeze protection thermostat **ANDFST-0,6** is the freeze-protection switch is used for downstream temperature control of water-air heaters in ventilation and air-conditioning system in order to prevent frost damage. The thermostat features a remarkably small differential gap, high reproducibility, and an automatic reset function.

## Technical Data

General information	
Switching capacity	250VAC, 10(6)A; because of the gold-plated contacts also signal voltages
Adjustment range	-10...+15°C
Default setting	+5°C
Switching differential	2 ± 1K
Reproducibility	± 0,5K
Capillary tube length	600 mm
Reset	automatic
Installation position	any
Electrical connection	on the microswitch up to 2.5 mm <sup>2</sup>
Cable inlet	Cable gland M16 x 1.5
Protection class	IP65
Maximum operating temperature	+70°C
Minimum operating temperature	w + min. 2°C
Storage	-30...+70°C



## Technical Drawing



## General notifications

These instruments must be installed by authorised specialists only! Devices shall only be used for their intended purpose. The customer has to ensure adherence to the building and safety regulations and has to avoid all dangers of any kind.

**Special sensor models available on demand.**

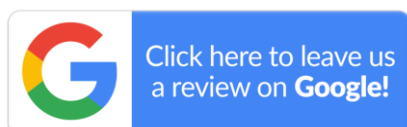
## Product Web Links:

EN <https://www.andivi.com/sensors/temperature-sensors/freeze-protection-thermostat/>

SI <https://www.andivi.si/senzorji-tipala/temperaturni-senzorji-in-tipala/protizmrzovalni-termostat/>

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