

Description

Room humidistat

A humidistat for controlling exhaust air fans in response to the relative humidity. The humidistat uses human hair as the humidity sensor medium. The set-point can be anywhere between 10 and 95% RH. Base plate in black plastic and cover in white plastic. The HR1 is supplied with a sliding cover over the set-point dial, which can be locked. The humidistat should be mounted in a location with good air circulation and constant temperature and humidity. It should not be fitted on external walls, walls in direct sunlight, corners etc.

The humidistat's mounting holes make it suitable for fixing on to a terminal box with screws at 60 mm centres.

The humidistat should be precision-calibrated after it has been mounted, and should be recalibrated regularly. Dust and other matter should be removed with a soft brush at regular intervals.

Contacts 1 and 3 close when the air humidity exceeds the preset value.



Wiring

