

Hygrostat HYTEC-100 Installation Instructions

CAUTION:

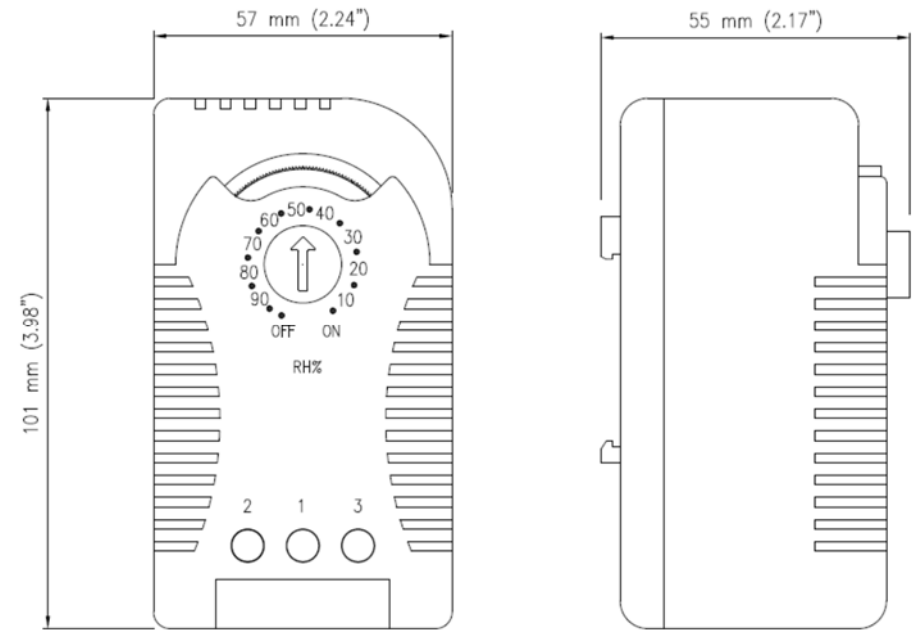
- HYTEC-100 must only be installed by qualified specialists using power-supply guidelines.
- All safety measures and electrical contact protection in the connection area is to be ensured through proper installation.
- The technical specifications on the name plate must be observed.
- HYTEC-100 must not be repaired.



HYTEC-100 is used in order to switch on heaters or signal devices if an adjustable or preset humidity value is exceeded. HYTEC-100 must only be used in stationary, closed electric cabinets.

- HYTEC-100 should be installed as far as possible from heaters or other heat generating components.
- HYTEC-100 must not be covered.
- HYTEC-100 must not be operated in environments with aggressive atmospheres.
- HYTEC-100 is snap-mounted onto a 35 mm mounting rail according to EN50022.
- HYTEC-100 is to be installed vertically, i.e. with the connection terminals at the bottom.
- Operating temperature from 10 to +40 °C (+50 to 104 °F)
- Storage temperature from -40 to +60 °C (-40 to 140 °F)
- 3-Pole screw terminal for wires section of 0.75/4 mm² - AWG 18/12.

Dimensional Drawing



Wiring Diagram

