

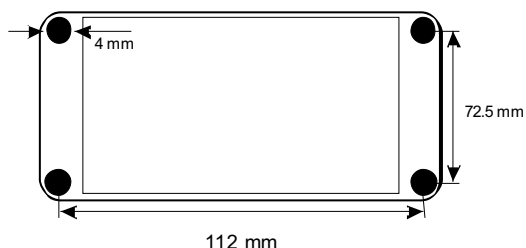
TH308 Rain Sensor

The TH308 has been designed to close opening/closing roofs and windows when it rains. Surface mount technology has been incorporated into a micro-controller specifically designed for Australian conditions. The sensor is equipped with a circuit that heats the surface a few degrees above ambient temperature enabling accurate detection in dew or foggy conditions. This feature also allows the surface to dry after it has stopped raining allowing for fast switching to a non-precipitation state.



TH308 Features

- Water resistant enclosure with IP65 rating
- Automatic calibration during assembly
- Internally heated to eliminate moisture
- Optional normally closed outputs
- Accurate sensitivity
- 12 month Warranty



TH308 Technical Specifications

- Sensor:** Capacitive sensor with internal heating
- Material:** UV Stabilised polycarbonate
- Dimensions:** 72.5mm x 112mm x 15mm
- Weight:** 350 gms
- Supply Voltage:** 12VDC / 500mA Max (less than 60mA used by the sensor)
- Operating Range:** On/Off (precipitation/no precipitation)
- Output Signal:** Open Collector (High= no precipitation, Low=precipitation)
- Operating Temperature:** 0 - 50 deg C