

Ice Detector kit T612



Kit with sensor for open spaces (ramps, sidewalks, squares)



Thermal Technology offers an ice-detecting station to be used in combination with snow and ice melting systems.

Supply kit includes an electronic control unit, control unit and temperature /humidity sensor.

The heating system operation time is managed by the electronic station to prevent ice build-up, i.e. before the outside temperature reaches the freezing point. In this way, useless waste of energy is avoided as the system is only switched on when the risk of ice build arises (both low temperature and high humidity).

Features:

- Up to 80% energy savings.
- Display: Graphic, backlit.
- Equipped with standard soft wear.
- Adjustable post-heating delay.
- Adjustable lowest temperature limit.
- DIN-rail format.
- Compliance with EN 60703.
- Compliance with EN 55014.
- 2-zone application - Via 2 x 16 A potential-free output relays

Guaranteed 2 years.

*In some situations, such as for example dry snow, the control unit may not activate the system. The controller provides manual operation.

Code	Description
T612	Ice Detector kit for ramps