

### PRODUCT CODE

USETO2-4550

### PRODUCT DESCRIPTION



ETO2 detects both temperature and moisture. The ice and snow melting system will only be activated if ice or snow is present. An easily operated encoder button and backlit graphic display ensure quick and easy configuration and simple indication of temperature, status, etc.

ETO2 is suitable for controlling electric heating cables in 1 or 2 zones. It also features advanced two-stage output control for economic operation.

See available sensor models, sold separately.

### ADVANTAGES

- Indoor Mounted for ease of access
- Can operate external panels with built-in dry contacts
- Easy-to-use user interface
- Compatible for Roof, Ground and Mixed snow melting

### LIMITATIONS

- Designed for indoor mounting only

### SPECIFICATIONS

Operating voltage	120-240V, 50/60 Hz
Rating	3 dry contacts of 16A. No built-in relays.
Construction	IP20/NEMA 1 rated enclosure, for indoor installation
Control	Dry contact relay output, NO (normally open)
Trigger temperature range	-22 °C (-7.6 °F) to 50 °C (122 °F)
Display	Backlit digital display
Dimensions H/W/D	3.54/6.14/1.77 Inches - 90/156/45 mm



### TECHNICAL DATA

#### Applications

By product	To control snow melting heating cable WSM-WSMM series.
By application	Residential driveway, sidewalk, access ramp, underground parking ramp. Roof & Gutter de-icing systems and applications

### COMPATIBLE SENSORS

- **USETOG**

The sensor type USETOG is designed for embedding into the surface of the outdoor area. ETOG detects ground temperature and moisture. Comes with a 33 ft. (10 m) side entry cable.

- **USETOK**

Mounting tube for ground sensor USETOG.

- **USETOR**

Gutter sensor to detect humidity with 33 ft. (10 m) cable.



## WARRANTY & MAINTENANCE

The ET02 cable is warrantied for 3 years against manufacturer's defects and is protected by Warmup's SAFETYnet guarantee. See [www.warmup.com](http://www.warmup.com) for full warranty details.

## TECHNICAL SUPPORT

Warmup is available 24/7/365 at (888) 927-6333.

For quotes, layouts and specific technical information, contact us at:

### Warmup USA

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## RELATED PRODUCTS

- WSM - see WSC-0730
- WSMM - see WSC-0729
- USETOG, USETOK, USETOR - see WSC-xxxx