

# USETO3 - WEATHER RESISTANT SMART CONTROLLER FOR SNOW & ICE MELT SUBMITTAL SHEET WSC-1718

### **PRODUCT CODE**

USET03

# PRODUCT DESCRIPTION

- Designed for easy installation and maintenance
- Simple operation. Magnet activated controls, no need to remove cover
- Low power consumption Operates only when moisture detected
- Compatible with the Warmup outdoor sensors (ETOR ETOG)
- 3x30 Amp load capacity
- NEMA4x / IP66 rated enclosure for outdoor installation capability
- Withstands low temperatures



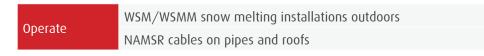
# **ADVANTAGES**

- · Can be mounted inside or outside
- · Connect loads directly to controller
- Can switch up to 400sqft of Warmup snow melting cables. Up to 540-600sqft if cable spaced at 4"-5".

# **SPECIFICATIONS**

Dimension (H(H)WD)	162mm(190mm)/252mm/89mm [6.4"(7.5")/9.9"/3.5"]
Load	30 Amp resistive load
Trigger temperature	5°C / 41°F - User defined
Power supply	120-240VAC at 60Htz or 120-208, 277-480VAC 3-phase
Approval	UL-approved components

#### **APPLICATION**







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# **INSTALLATION**

#### Weather resistant and weather based heating.

The ETO3 is designed for outdoor and indoor installation maintaining integrity level NEMA4x / IP 66. The controller will withstand temperatures down to  $-50^{\circ}$ C / -58F.

Warmup's sensors ensure energy efficient operation by only triggering the ETO3 system when moisture is detected.

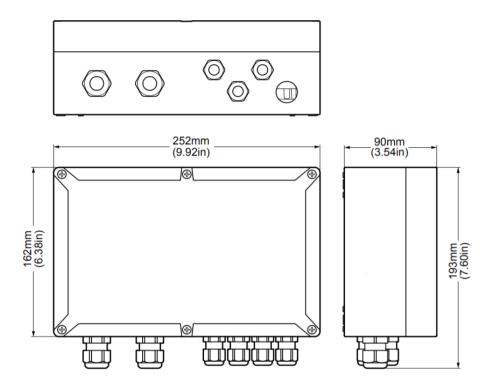
#### **Easy Installation**

Mount the controller with four screws and then connect the cables. Define sensor use and after-run time. Run the system test program. Be at ease. Quick setup and operation.

#### **Easy Operation**

Simply swipe the ETO3 with a magnet to see the status. Not what you need? Then just swipe again. No need to remove the cover, read long instructions or even check on the system every day.

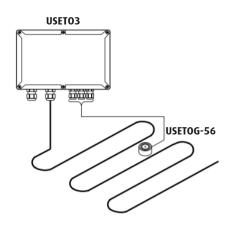
# **DIMENSIONAL DRAWING**

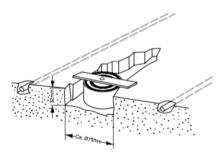


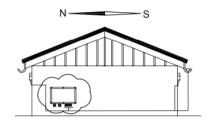


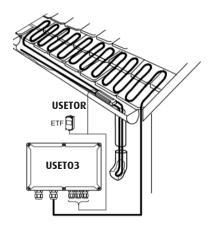
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# GROUND AND GUTTER SENSOR DRAWINGS









# **WARRANTY & MAINTENANCE**

When installed according to the installation manual, the ETO3 is covered with Warmup's 1-year manufacturer warranty.

# **TECHNICAL SUPPORT**

Warmup is available 24/7/365 at (888) 927-6333. For quotes, layouts and specific technical information, contact us at:

Warmup USA (888) 927-6333 us@warmup.com

Warmup CANADA (888) 592-7687 ca@warmup.com

# **RELATED PRODUCTS**

- $\bullet$   $\,$  WSM | WSMM Snow Melting Cable and Mat see WSC-0726 & WSC-0729  $\,$
- NAMSR Self-Regulating Cable for Roof see WSC-0929
- USETOG-56 USETOR

