


Installation Instructions

ProMelt® Smart Patio Warming Kit

⚠ WARNING



Read this Manual BEFORE using this equipment. Failure to read and follow all safety and use information can result in death, serious personal injury, property damage, or damage to the equipment. Keep this Manual for future reference.

THINK SAFETY FIRST

Installation

1. Follow the instructions for the ProMelt cables, Subpanel, CommandPlus, and Slab Sensor 072.
2. Provide 120 VAC to the CommandPlus thermostat at L1 and N. Only 120 VAC may be used.
3. Wire the LOAD1 and LOAD2 outputs from the thermostat to either the leftmost or rightmost contactor in the ProMelt Subpanel 200A as shown. Use 600V, 90°C 2-conductor cable, 18 AWG or larger.
4. Use only the Slab Sensor 072 for this application. Do not use the sensor supplied with the thermostat.
5. On the CommandPlus Thermostat, under Menu > Settings > Temperature, set the Warm Weather Shut Down to On and set the temperature less than 68°F (20°C).

NOTICE

Do not manually energize the ProMelt mat/cables with outdoor temperatures above 68°F (20°C) except for a brief test up to 10 minutes in duration. Damage to the mats/cables or slab/surface material may result.



ProMelt® Smart Panel
 400201
 UPC: 840213022648
 Ordering Code: 8101022
 ProMelt Subpanel 200A, No Controller

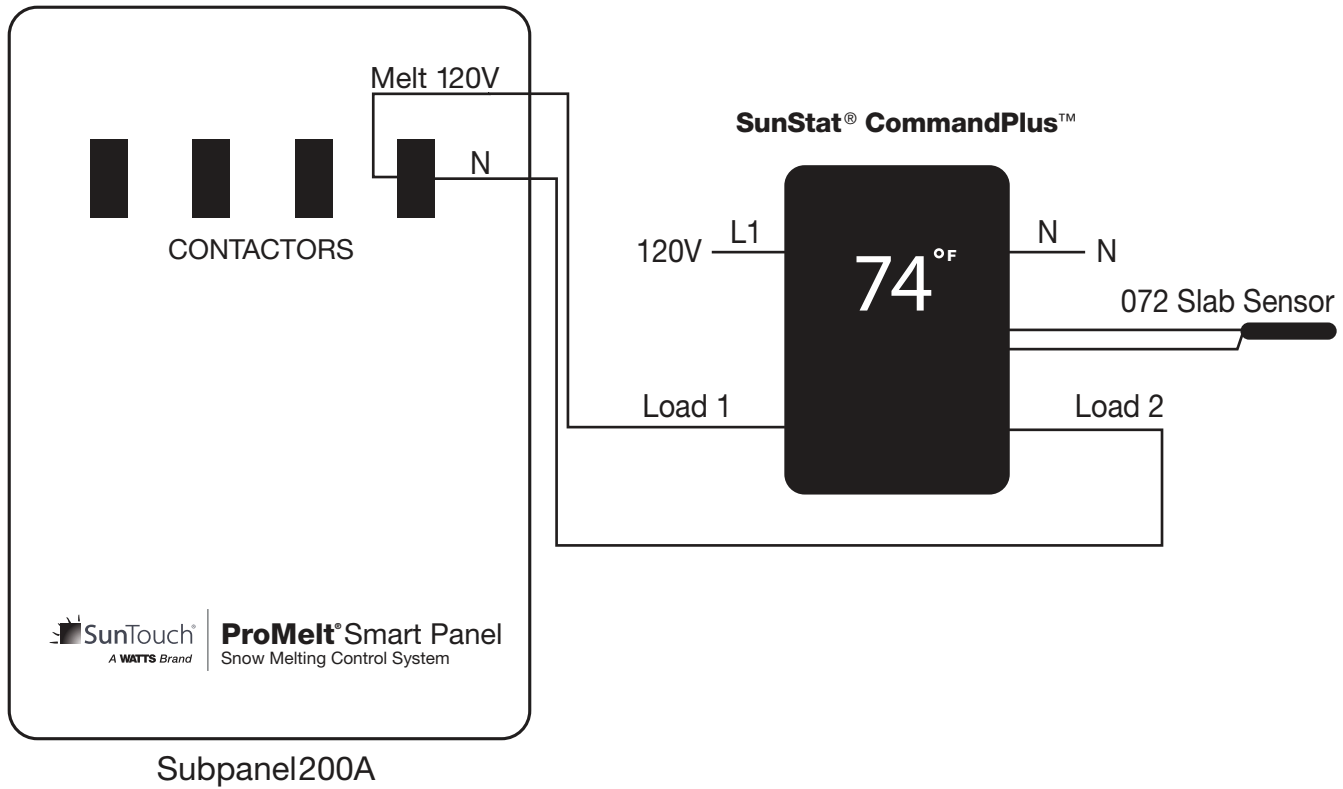


SunStat® CommandPlus™
 Wi-Fi Programmable Touchscreen Thermostat



ProMelt Slab Sensor 072
 ProMelt Slab Sensor PM-072

ProMelt cables may be used for patio warming applications with proper installation, control, and setup.



Limited Warranty: SunTouch (the "Company") warrants each product to be free from defects in material and workmanship under normal usage for a period of one year from the date of original shipment. In the event of such defects within the warranty period, the Company will, at its option, replace or recondition the product without charge.

THE WARRANTY SET FORTH HEREIN IS GIVEN EXPRESSLY AND IS THE ONLY WARRANTY GIVEN BY THE COMPANY WITH RESPECT TO THE PRODUCT. THE COMPANY MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED. THE COMPANY HEREBY SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and the Company shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, or any other circumstances over which the Company has no control. This warranty shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

Some States do not allow limitations on how long an implied warranty lasts, and some States do not allow the exclusion or limitation of incidental or consequential damages. Therefore the above limitations may not apply to you. This Limited Warranty gives you specific legal rights, and you may have other rights that vary from State to State. You should consult applicable state laws to determine your rights. **SO FAR AS IS CONSISTENT WITH APPLICABLE STATE LAW, ANY IMPLIED WARRANTIES THAT MAY NOT BE DISCLAIMED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO ONE YEAR FROM THE DATE OF ORIGINAL SHIPMENT.**



USA: T: (888) 432-8932 • SunTouch.com

Canada: T: (888) 208-8927

Latin America: T: (52) 55-4122-0138 • SunTouch.com