



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.



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

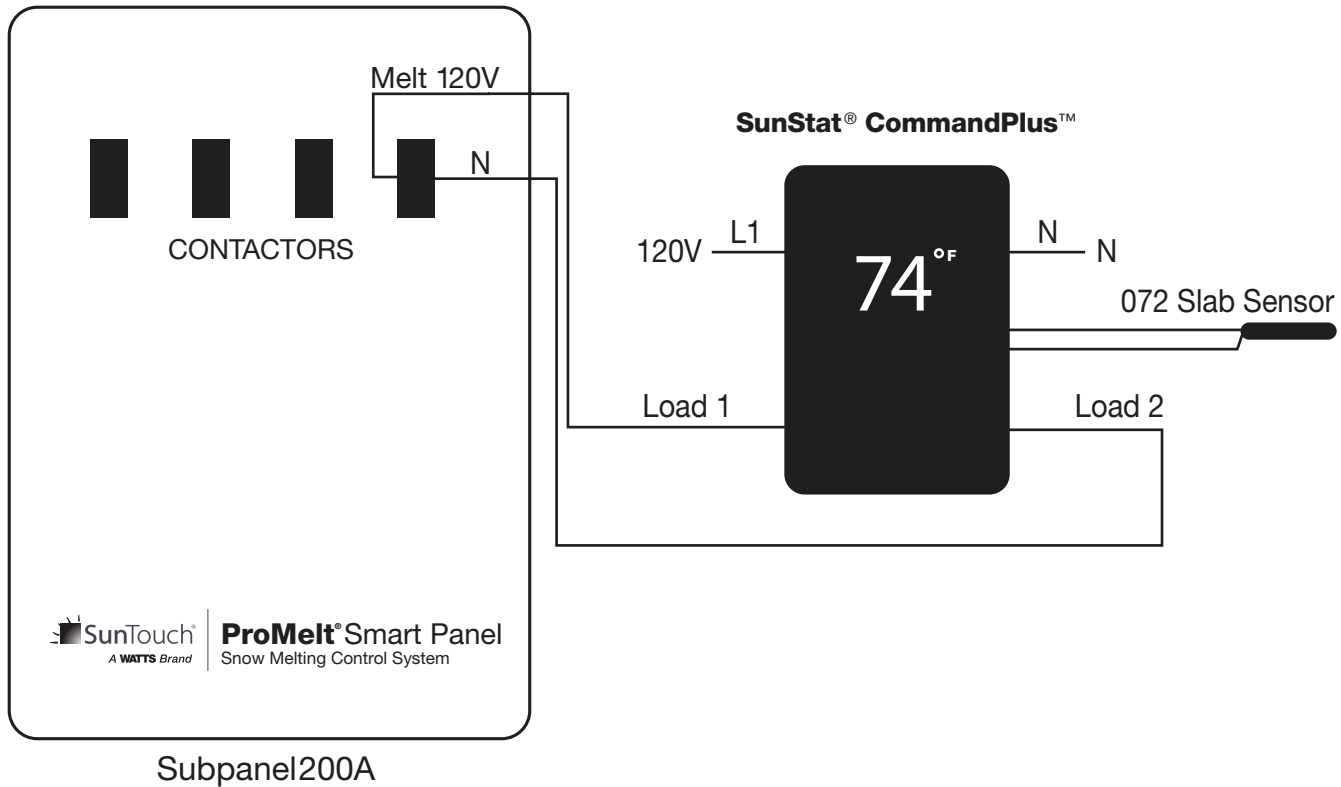


ProMelt Slab Sensor 072

ProMelt Slab Sensor PM-072



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



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