

Standard electric heating wiring

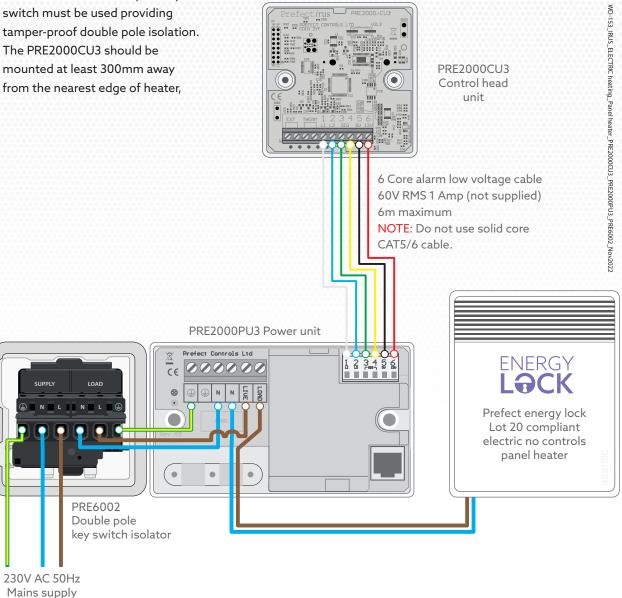
PRE2000CU3 & PRE2000PU3 with PRE6002 and Energy Lock heater Wiring diagram page 1 of 1 $^{\circ}$



When using the PRE2000 in conjunction with a heater, a "no controls" heater should be used. If connecting to an existing heater any controls should be set to maximum and where possible locked. Position the PRE2000PU3 close the unit that it is to control. Mount in a 25mm or deeper back box. A PRE6002 double pole key switch must be used providing tamper-proof double pole isolation. The PRE2000CU3 should be mounted at least 300mm away from the nearest edge of heater,

and protected from artificial heat sources for example: Desktop computers, TV's, Desk lamps etc. Do not mount close to forced ventilation. The PRE2000CU3 is equipped with a PIR for presence detection, be sure to mount the PRE2000CU3 in such a position to provide a clear view of the required

detection area, the maximum detection range is 5m. The Thermostat should be mounted between 1200mm and 1400mm from finished floor level. Mount in a 25mm or greater back box. If mounting in a surface sunken metal box the top and bottom box lugs must be removed.



Due to our policy of continuous improvement, we reserve the right to change specifications without notice. All information was correct at time of when this product file was produced - January 2022