

Instruction Sheet

PC605 Priority Protection Plug-In PowerPort Card

102-095

SUPERSEDES: May 1, 1998

EFFECTIVE: May 1, 2000

Plant ID No. 9300-1012



Operation:

The PC605 Priority Protection Plug-In Card is a solid state control that helps prevent freeze-ups in the event of a priority zone failure. If the priority zone calls for heat continuously for more than one hour, power is returned to the space heating (non-priority) zones, allowing all zones to function independently. Once the priority zone is satisfied, the PC605's auto-reset is activated and the priority zone is again allowed to have priority for up to one hour the next time it calls. The one hour time frame is not adjustable. The red LED light is energized only when the Priority Protection Card is operating in priority override mode.

Installation:

The PC605 can be installed in any unoccupied PowerPort terminal located on the Taco Expandable (-EXP) Control(s). Do not remove the shunt between pins 9 & 10 on the Expandable Control unless a PC600 is also installed. Align the connector on the base of the priority protection card with the PowerPort terminal on the Expandable Control and push until the two mate. The PC605 can be used in conjunction with any other Taco PC style PowerPort Cards or Add-on Controls.

