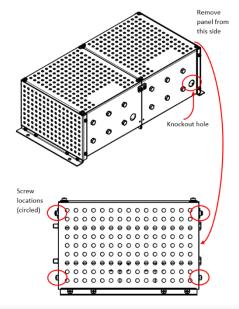


Resistor Hookup Instructions for PE® R1.2 Resistor Frames

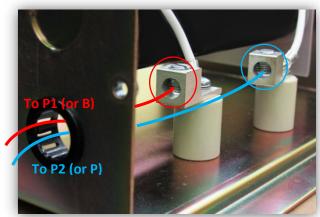
What resistor models have this frame size?*

| Resistors that pair with 208-230 VAC VFDs: | Resistors that pair with 380-415 VAC VFDs: | Resistors that pair with 460 VAC VFDs: | Resistors that pair with 575 VAC VFDs: |
|--|--|---|---|
| R2023TF | R2038TF | R2046TF | R2057TF |
| R2523TF | R2538TF | R2546TF | R2557TF |
| R3023TF | R3038TF | R3046TF | R3057TF |
| R4023T | R4038T | R4046T | R4057T |
| R5023T | R5038T | R5046T | R5057T |
| R6023T | R6038T | R6046T | R6057T |
| R523HD | | R546HD and R546HE | |

- 1. Remove the Phillips head screws (4x) from the side cover closest to the knockout hole as shown here:
- Run your wires/leads through the plastic-lined ½" NPT knockout hole provided. Use the same gauge wire as the motor leads you are using for the VFD (consult the VFD manual).



- 3. Securely tighten your leads within the wire terminals circled in the picture.
- Connect the other end of the resistor leads to the "P1" and "P2" terminals on your VFD (on some VFD models the resistor terminals are labeled "B" and "P").



*Resistor frame sizes are subject to change: Additional models not listed in the table may use this frame, and the models listed may no longer use this frame size.