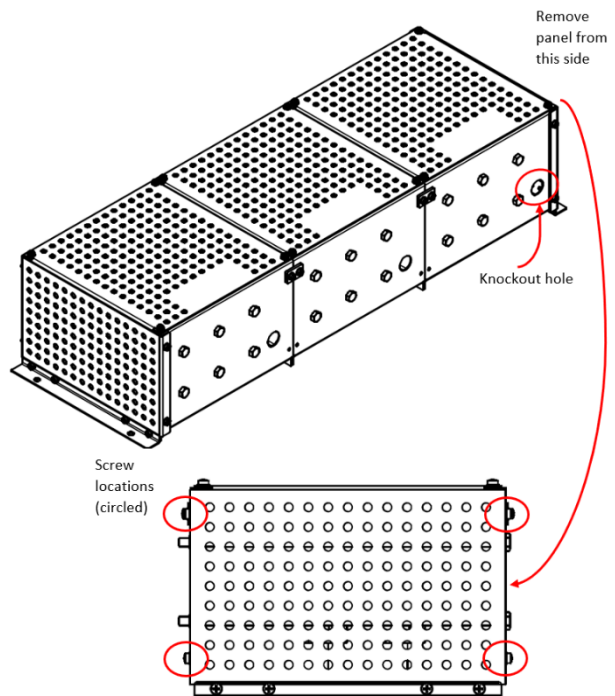


Resistor Hookup Instructions for PE® R1.3 Resistor Frames

What resistor models have this frame size?*

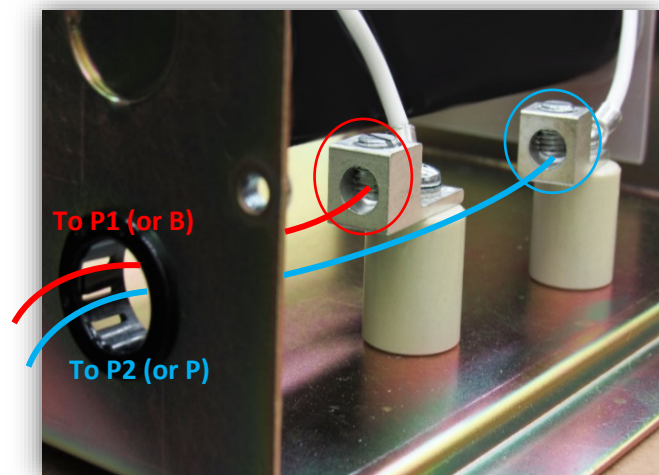
| Resistors that pair with 208-230 VAC VFDs: | Resistors that pair with 380-415 VAC VFDs: | Resistors that pair with 460 VAC VFDs: | Resistors that pair with 575 VAC VFDs: |
|--|--|--|--|
| R4023TF | R4038TF | R4046TF | R4057TF |
| R5023TF | R5038TF | R5046TF | R5057TF |
| R7523T | R7538T | R7546T | R7557T |

1. Remove the Phillips head screws (4x) from the side cover closest to the knockout hole as shown here:



2. 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.
4. 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.