Electrical Power Transfer Products

Electrical Power Transfer Units

Standard Features

- PT1000, PT200, PTC5E and PTC6PLUS provide the means of transferring electrical power or data from the frame to the door in a secure and discreet manner
- PTC5E and PTC6PLUS are supplied with ethernet cable
- Unit mortises into the edges of the door and frame and is completely concealed when the door is in the closed position
- All metal construction including back boxes- No plastic parts
- Ideal for high abuse or heavy traffic situations
- UL/ULC Listed for use on fire doors
- Packaged individually with fasteners for wood or metal doors and frames
- Standard Finishes:
  - US28 - Brushed Aluminum
  - S5 - Powder Coated Dark Bronze to match US10B Finish
- Approximate shipping weight: 3 lbs.
- Patent Pending
- Matches competitors’ door and frame prep

Standard applications:

- 1-¾” Door thickness
- Cam lift hinges (up to ½” lift) - allowing for 180° door swing
- Butt hinges up to 5” - allowing for 180° door swing
- 5 ½” butt hinges - allowing for 130° door swing
- 6” butt hinges - allowing for 110° door swing
- Up to ¾” offset pivots - allowing for 180° door swing
- Not for use with swing clear hinges, pocket pivots, butt hinges larger than 6”, 1-½” offset pivots or center hung doors

Options

- SEC - Security Fasteners
- PT1000 & PT200 available with Molex® plug-in connectors option (suffix “EZ”) - see picture inset

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
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<tbody>
<tr>
<td>PT1000</td>
<td>(10) 24 AWG Wires - Max. Rating: 24VDC, 1A</td>
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<tr>
<td>PT200</td>
<td>(2) 18 AWG Wires - Max. Rating: 24 VDC, 5A or 120 VAC NEC Class 3</td>
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<tr>
<td>PTC5E</td>
<td>(8) 24 AWG Wires &amp; (1) 22 AWG Wire Stranded Ethernet Cable (1 - 100 MHz) - Max. Rating: 24 VDC, 1A</td>
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<tr>
<td>PTC6PLUS</td>
<td>(8) 24 AWG Wires &amp; (1) 22 AWG Wire Stranded Ethernet Cable (1 - 250 MHz) - Max. Rating: 24 VDC, 1A</td>
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