

## **Electrical Power Transfer Products**

## **Standard Features:**

- PT1000, PT200, PT1200EZ, PTC5E and PTC6PLUS provide the means of transferring electrical power or data from the frame to the door in a secure and discreet manner.
- PT1200EZ are supplied standard with EZ Connectors compatible with Dormakaba products.
- 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:

- 1-3/4" Door thickness
- Cam lift hinges (up to 1/2" lift) allowing for 180° door swing
- Butt hinges up to 5" allowing for 180° door swing
- Invisible hinges allowing for 90° door swing
- Swing Clear Hinges with SC option
- 5 ½" butt hinges allowing for 130° door swing
- 6" butt hinges allowing for 110° door swing
- Up to <sup>3</sup>/<sub>4</sub>" offset pivots allowing for 180° door swing
- Not for use with pocket pivots, butt hinges larger than 6", 1-1/2"1/2" offset pivots or center hung doors

## **Options:**

- **SEC Security Fasteners**
- PT1000 & PT200 available with Molex® plug-in connectors option (suffix "EZ") - see picture inset
- SC Swing Clear option available for PT1000 & PT200

\*Brand names are trademarks or registered trademarks of their respective companies.

PT1000	- Max. Rating: 24VDC, 1A
PT200	- (2) 18 AWG Wires - Max. Rating: 24 VDC, SA or 120 VAC NEC Class 3
PT1200EZ	- (12) 24 AWG Wires - Max. Rating: 24VDC, 1A
PTC5E	- (8) 24 AWG Wires & (1) 22 AWG Wire Stranded Ethernet Cable (1 - 100 MHz) - Max. Rating: 24 VDC, 1A
PTC6PLUS	- (8) 24 AWG Wires & (1) 22 AWG Wire Stranded Ethernet Cable (1 - 250 MHz) - Max. Rating: 24 VDC, 1A

- (10) 24 AWG Wires

EZ connect Molex Connectors (optional)

PT1000

PT1200 EZ Connect for Dormakaba

PT1000SC

Swing Clear Spring Conduit Wire Housing

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