

# PTM

## Electric Power Transfer Device



SDC's heavy duty **Electric Power Transfer Device** provides a concealed and secure means of transferring electric lock and exit device power and signal wires from the frame to the door. Completely concealed when the door is closed the PTM Electric Power Transfer Device is ideal for heavy traffic and applications requiring higher security to inhibit tampering and abuse.

### FEATURES

- Power control input for electric locks and exit devices, locked, latched, mantrap, forced entry, open status signal wiring
- Mortise door and frame installation. The PTM is completely concealed when the door is closed.
- All metal design with stainless steel tubular wire transfer and heavy cast housing with steel back boxes provide weather and tamper resistance when door is open or closed.
- Fasteners for wood, steel and aluminum doors and frames included
- UL Listed Miscellaneous Fire Door Accessories:
  - UL 10C Listed for up to 3 Hr Fire Rated doors and frames
  - Classified according to Uniform Building Code (UBC) Standard 7-2, "Fire Test of Door Assemblies" (1997)

MODELS	
 <b>PTM-2AL</b>	Two Conductor Power Transfer Device, US28 Equivalent, Aluminum Powder Coat
<b>PTM-2BZ</b>	Two Conductor Power Transfer Device, US10B Equivalent, Dark Brown Powder Coat
 <b>PTM-10AL</b>	Ten Conductor Power Transfer Device, US28 Equivalent, Aluminum Powder Coat
<b>PTM-10BZ</b>	Ten Conductor Power Transfer Device, US10B Equivalent, Dark Brown Powder Coat

### SPECIFICATIONS

<b>Wiring Construction</b>	<b>2- Conductor Models (PTM-2AL, PTM-2BZ)</b> Two (2) 18 gauge Wires
	<b>10 Conductor Models (PTM-10AL, PTM-10BZ)</b> Ten (10) 24 gauge Wires
<b>Voltage</b>	<b>2- Conductor Models (PTM-2AL, PTM-2BZ)</b> 5 Amp @ 12/24 V AC/DC
	<b>10 Conductor Models (PTM-10AL, PTM-10BZ)</b> 1 Amp @ 12/24 V AC/DC

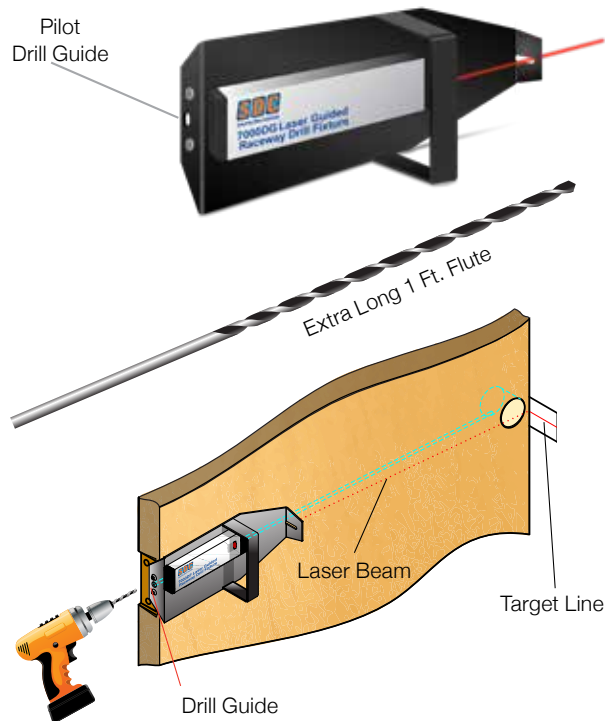


MANUFACTURER CROSS REFERENCE		
SDC*	Von Duprin*	Securitron*
PTM-2	EPT2	CEPT-2
PTM-10	EPT10	CEPT-10

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

## ACCESSORIES

### LASER GUIDED DRILL FIXTURE KIT



The 7000-DGK Kit includes:

- Laser Guided Door Core Raceway Fixture
- 1/4" x 6" Pilot Drill Bit
- 3/8" x 50" Door Raceway Drill Bit  
Custom designed evacuator drill bit, tool sharpened with 1' extra long flutes
- Fiberglass Wire Running Kit:
  - Flexible acrylic end connection
  - Brass hook end for pulling
  - Brass eye end for pushing
- Door Wedge
- Kit Carry Case

The SDC laser guided door core drill assembly provides an economical method of wire preparation for particle filled or solid wood doors to accommodate the installation of electrified locksets, exit devices and hinges

### MODELS

**7000-DGK** Door Core Drill Guide Kit

**7000-DB3/8** 3/8" x 4 Ft. Drill Bit Replacement

