# **PTM Series**

Electrified Mortise Power Transfer Devices

SDC's heavy duty electrified mortise power transfer devices provide 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 power transfer mortise device is ideal for heavy traffic and applications requiring higher security to inhibit tampering and abuse.



PTM-10AL





#### MODELS

PTM-2 Two Conductor Mortise Device PTM-10 Ten Conductor Mortise Device

## STANDARD FEATURES

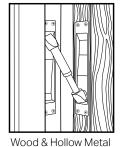
- Power control
- Mortise door and frame installation
- Completely concealed when door closed
- All metal design
- Heavy cast housing & steel back box
- Stainless steel tubular wire transfer
- Tamper resistant
- Weather resistant
- Wood, steel and aluminum door and frame fasteners included
- Pre-wired

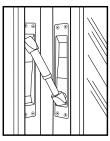




## APPLICATIONS

- Wood, steel and aluminum doors and frames
- Electric locks, exit devices, mantrap, forced entry, lock status, latch status, open status signal wiring
- High traffic
- High security





Aluminum Glass

# CROSS REFERENCE

Series	EPT	CEPT	РТМ
	<b>VON DUPRIN</b>	ASSA ABLOY	SECURITY DOOR CONTROLS
Model Equivalents	EPT2	CEPT-2	PTM-2
	EPT10	CEPT-10	PTM-10

## SPECIFICATIONS

	PTM-2	PTM-10	
Dimensions	10 <sup>1</sup> / <sub>2</sub> " x 4" x 2" (Overall)	101/2" x 4" x 2" (Overall)	
Door Opening	Up to 180°	Up to 180°	
	Up to 5" Butt Hinges	Up to 5" Butt Hinges	
Door Thickness	1¾" min	1¾" min	
# Wires	2	10	
Wire Guage	18 AWG	24 AWG	
Weight	1.8 lbs	1.8 lbs	
Current Limit	5 Amp / wire	1 Amp / wire	



#### **CERTIFICATIONS**

UL 10C Positive Pressure Fire Tests, 3hr Uniform Building Code (UBC) Standard 7-2





LASER GUIDED WIRE RACEWAY DRILL FIXTURE KITS





