

Fire Rated Electric Power Transfer Hinges



10B Listed For
3 Hrs Fire Rated Doors

Features

- 4.5' Ft Cable
- UL10B Listed for 3 Hour Fire Rated Doors.
- Wire Replacement Warranty

Application

Installed in the center hinge position of the door, PTH Power Transfer Hinges provide the concealed wires required to transfer power from the frame to electric hardware in the door for control and monitoring capability.

PTH-4Q	Four (4) Conductor Power Transfer Hinge 1 Amp @ 12/24V per pair 4.5" x 4.5" standard weight, 626 Dull Chrome
PTH-4Q-DPS	Four (4) Conductor Power Transfer Hinge with Door Status Contact 1 Amp @ 12/24V per pair Door Status Contact: 250 mA @ 30VDC 4.5" x 4.5" standard weight, 626 Dull Chrome
PTH-10Q	Ten (10) Conductor Power Transfer Hinge 1 Amp @ 12/24V per pair 4.5" x 4.5" standard weight, 626 Dull Chrome
PTH-10Q-DPS	Ten (10) Conductor Power Transfer Hinge with Door Status Contact 1 Amp @ 12/24V per pair Door Status Contact: 250 mA @ 30VDC 4.5" x 4.5" standard weight, 626 Dull Chrome

FOR VON DUPRIN EL 33 AND 99 SERIES EXIT DEVICES AND OTHER HIGH INRUSH DEVICES
The PTH-2-4 hinges have been tested with Von Duprin* EL devices and Von Duprin power booster at Underwriters Laboratories.

PTH-2-4Q	16 Amp Inrush, 6 conductor power transfer hinge 1-pair 16 Amp inrush, 4 Amp continuous; 2-pair 1 Amp @ 12/24V 4.5" x 4.5" standard weight, 626 Dull Chrome
PTH-2-4QDPS	16 Amp Inrush, 6 conductor power transfer hinge, with door status contact 1-pair 16 Amp inrush, 4 Amp continuous; 2-pair 1 Amp @ 12/24V Concealed Door Position Contact, 250 mA @ 30VDC 4.5" x 4.5" standard weight, 626 Dull Chrome



PT-2U



PT-3V



PT-5

Fire Rated Concealed Mortise Power Transfer

PT-5 Concealed Mortise Mount Power Transfer Loop

Frame mortised steel dust box with flexible steel loop and chrome finish. Recommended for use with hollow metal frames. UL Listed

Dimensions: 11.5"H x 1"W x 0.75"D (292 x 25.4 x 19mm)



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Power Transfer Loops

18" (447mm) stainless steel armored flex conduit with small plastic end caps or termination box. Recommended for use with hollow metal and aluminum frames.

PT-2U	With black end caps
PT-3V	With aluminum wire termination box