

VON DUPRIN

Electric Power Transfer

Electronic locks



Fire Rated: Tested on fire door assemblies in accordance with Australian Standards, refer fire door manufacturer for specific approval details

The Von Duprin electric power transfer device provides a means of transferring electrical power from a door frame to the edge of a swinging door. The units are completely concealed when the door is in the closed position, and are ideally suited for installations involving abuse or heavy traffic.

The Von Duprin EPT cannot be used for:

- Doors less than 44mm thick
- 38mm offset pivots
- Butt hinges larger than 152mm
- Pocket pivots
- Swing clear hinges
- Centre hung door (centre pivot)
- Balanced door

Specification guide

Prefix

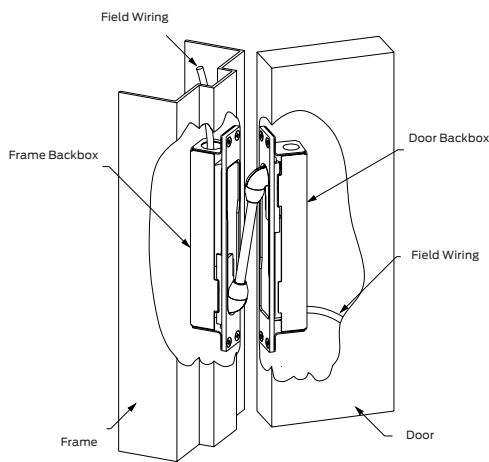
VDE

Model

EPT 2 10077

EPT 10 10083

- Prefix
All codes are prefixed with VDE
- Model
Select the desired model - e.g. EPT 2 VDE10077



- EPT 2 - two 18 gauge wires
- EPT 10 - ten 24 gauge wires

The following allowances apply to a 44mm thick door:

- 0-180° opening with up to 127mm butt hinges
- 0-180° opening with up to 19mm offset pivots
- 0-130° opening with 140mm butt hinges
- 0-110° opening with 152mm butt hinges

Specifications

Housing	229mm x 32mm x 38mm
Electrical ratings	EPT 2 Two 18 gauge wires up to 2 amps @ 24VDC, with a 16 amps maximum surge EPT 10 Ten 24 gauge wires, up to 1 amp @ 24VDC, with a 16 amps maximum surge
Door thickness	44mm minimum
Warranty	1 year

