

# POWER TRANSFERS

## Door Cords

An inexpensive method of transferring up to 8 wires where aesthetics and vandalism are not great concerns. Features stainless steel armored cable. For use on hollow metal or aluminum doors.

- DC1-18 18" Loop; Stainless Steel Cable
- DC1-24 24" Loop; Stainless Steel Cable

Available in Aluminum (A) or Duronodic (D) finish



The wires are connected and covered under the cap

## Panic Bar Retrofit Cords

An armored cable to be installed below the panic bar when adding a LEXIT™ trim to an existing bar. Package includes wire, mounting clips for under bar and steel clips for mounting to the frame.

- PTC-48 For doors up to 36"; Stainless Steel Cable
- PTC-60 For doors up to 48"; Stainless Steel Cable



Cable provided to reach across door, create loop, and mount on frame

## Electric Mini-Hinges

Geared continuous hinges are used on high-traffic doors. Geared mini-hinges may be added to existing doors when electrified trim is used. The entire hinge need not be replaced. The top 1-1/2" is removed and the mini-hinge installed in it's place. Mini-hinges are much friendlier to installers than full-length electrified hinges. A serviceman can check connections without removing the entire door when a mini-hinge is used.

- ECHFM-R Full Mortise; Matches Roton 780-112 (available with 4 or 6 wires)
- ECHFM-Z Full Mortise; Matches Zero 910 (available with 4 or 6 wires)
- ECHFS-R Full Surface; Matches Roton 780-157 (4 wires)
- ECHFS-Z Full Surface; Matches Zero 935 (4 wires)
- ECHHS-R Half Surface; Matches Roton 780-054 (4 wires)
- ECHHS-Z Half Surface; Matches Zero 920 (4 wires)

Available in Aluminum (AL) or Duronodic (DU) finish



Geared hinge manufacturers do not share common sizes. Please identify mfr. and model when ordering.

## Electrified Hinges

The cleanest method of transferring power from the frame where the door is hung by hinges. Recommended for new construction or retrofit into frames without concrete. Available in 4, 6, 8 or 10 wire models. See price list for available sizes. Optional door position switch provides valuable information to access control system.

- EH4040-626-4 4 wires, 4" tall, 4" wide; Satin Chrome Finish
- EH4540-626-4 4 wires, 4.5" tall, 4" wide; Satin Chrome Finish
- EH4545-626-4 4 wires, 4.5" tall, 4.5" wide; Satin Chrome Finish
- EH5045-626-4 4 wires, 5" tall, 4.5" wide; Satin Chrome Finish
- EH5050-626-4 4 wires, 5" tall, 5" wide; Satin Chrome Finish



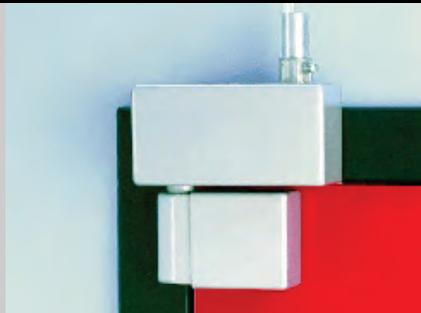
An electrified hinge must match the existing hinge. Determine the height. Determine the open width by measuring across the two leaves and knuckle when open.

## TransX™

TransX™ connects multiple wires from the door to the frame in a concealed, protected manner. Trim wires run through the door into the TransX™ door module (the lower box). The wire passes from the frame module to the bottom side of the terminal strip. Access control technicians or electricians bring their low voltage wires through conduit into the TransX™ frame module and connect to the upper side of the terminal strip.

- PTB-106-(hand) 6 Terminal Strips; Mounts On Pull Side Of Door, Designate LH or RH
- PTB-110-(hand) 10 Terminal Strips; Mounts On Pull Side Of Door, Designate LH or RH

TransX is mounting on the pull side of the door. To designate handing stand on the interior side of the door, check if the hinges are on the right or the left.



## YAMAKA™

An innovative method for hollow metal, aluminum (YMK-20) or wood doors (YMK-21). The module (A.) mounts in the top of the door, with the spring loaded tips protruding above the door. As the door closes, the tips make contact with the transfer plate (B.) which is mounted to the frame. Tested for 1 million cycles. Not for Fail-Safe applications.

- YMK-20 Mounts on top of door, flat plate onto header, for hollow metal or aluminum doors
- YMK-21 Mounts in frame, flat plate on door, for wood doors

