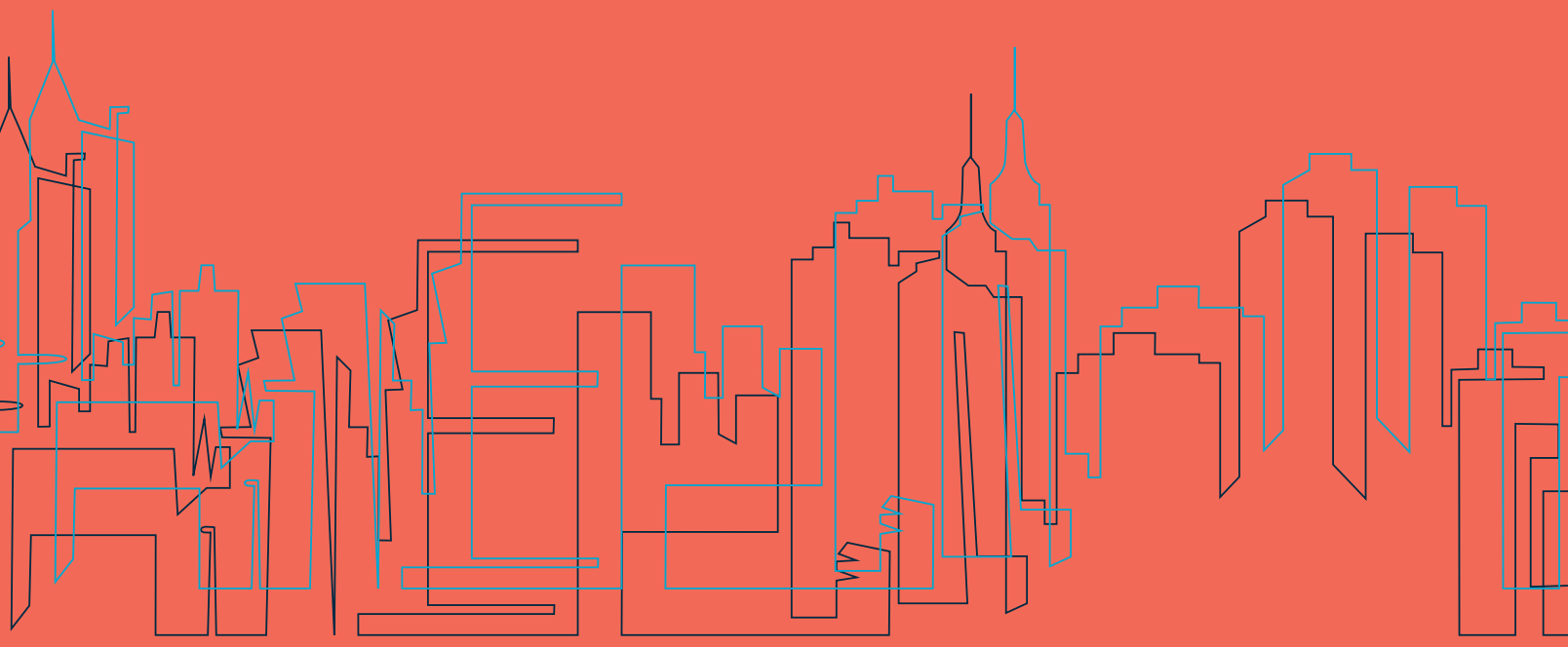


Power Transfers

CEPT Concealed Electrical Power Transfer

Beautifully crafted, compact, secure power transfer



The heavy-duty, tamper-resistant Concealed Electrical Power Transfer (CEPT) securely transfers power and data from the hinge side of the frame to electrified hardware on the door.

The unit is discreetly concealed between the frame and door when the door is closed. Available in three multi-wire configurations and four finishes, the CEPT complements any architectural setting.

Features

Standard Features

- Mortises into the edges of the door and frame
- Direct retrofit for competitor products
- Tamper resistant
- All metal construction including back boxes
- 7/8" [22.25mm] knockouts on back boxes accommodate EMF-type fittings
- Tested to 1 million cycles
- Compatible with butt hinges up to 6" [152.4mm] and continuous hinges with cutout
- MagnaCare® lifetime replacement, no-fault, no questions asked warranty

Optional Features

- **CEPT-10** includes 8–22 AWG wires plus 2–18 AWG wires for higher current devices
- **CEPT-C5E** includes CAT5E compatible with 8-24 AWG wires, 1–22 AWG wire, conductor, Molex connectors
- **EL-CEPT** is ElectroLynx® compatible with 12-22 AWG wires, ElectroLynx connectors

UL CERTIFIED

LIFE MagnaCare Warranty

Fire Rated

Windstorm Resistant

Specifications

Certifications

- ANSI/UL 10C Listed, 3 hour rated
- ULC-S318 Listed, 3 hour rated
- ANSI/SDI-BHMA A250.13 (+/- 150 psi) Windstorm Listed
- Florida Building Code Approved

Dimensions

- **CEPT Housing:** 9-1/16"L x 1-3/16"W x 1-7/16"D [230.2mm L x 30.12mm W x 36.52mm D]

Shipping Weight

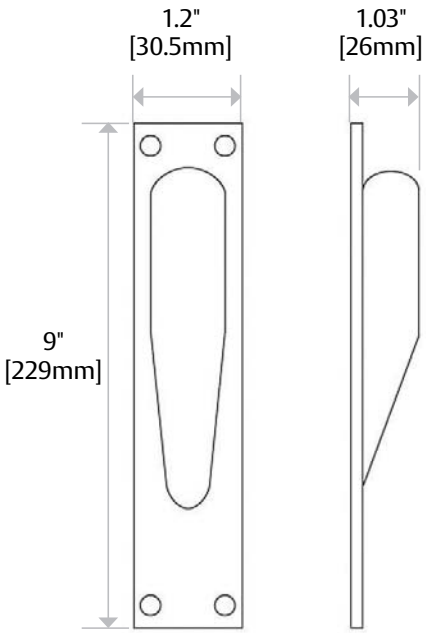
- 2.40 lbs [1.09 kg]

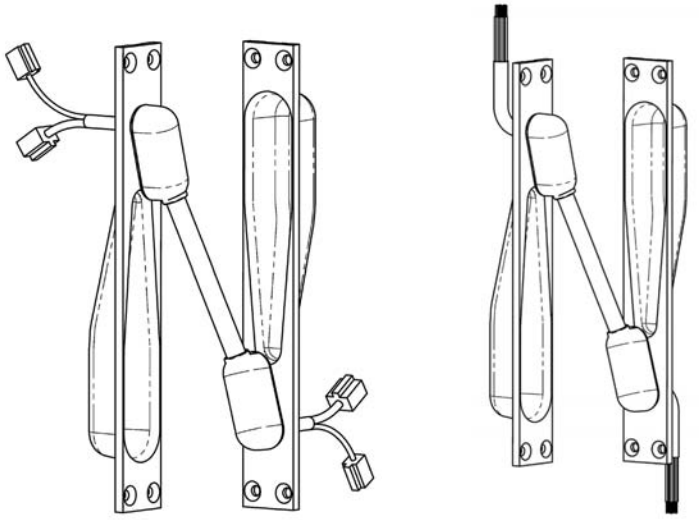
Technical Note

- Not for use with center hung or balanced doors, pocket or offset pivots or swing clear hinges.
- Door swing ranges when installed with butt hinges are:

HINGE SIZE	SWING RANGE
5" [127mm] or less	up to 180˚
5-1/2" [139.7mm]	up to 130˚
6" [152.4mm] Butt Hinge	up to 110˚

Dimensions





How to Order

WIRE CONNECTORS	SHAPE	NUMBER OF WIRES	FINISH
EL	– CEPT	– C5E	– 10B
(blank) No Connectors	**CEPT** Concealed Power Transfers	**(blank)** 12 Wires (EL option only)	**(blank)** 630 Satin Stainless Steel
EL ElectroLynx® Connectors		**10** 10 Wires	**04** 606 Satin Brass
		C5E 9 Wires	**10** 612 Satin Bronze
		NW No Wires	**613E** Dark Oxidized Satin Bronzed
			BSP Black Suede Powder

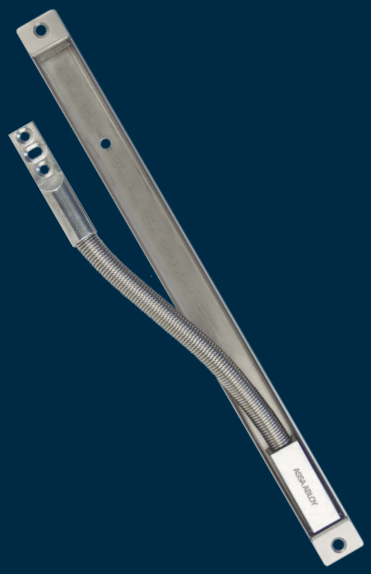
NOTE: Not every combination is possible. Please contact factory if you need a combination of features not listed above.

Updated 8/24/23 Printed in the U.S.A. Patent pending and/or patent www.assaabloydss.com/patents

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SEPT Square-Cut Electrical Power Transfer

Square tabs, medium length for flexible power & data transfer



Concealed, secure conduit for power and data transfer between a frame and door.

This unit is designed with a stamped steel housing and spring steel conduit to protect power and data wires. The square mounting tabs provide easier installation for recessed installation. The SEPT can be used on swing doors with butt hinges, continuous hinges or pivots with less than 3/4" offset.



Square mounting tabs simplify recessed prep on any door

Features

Standard Features

- Heavy duty design
- Installs in the door and frame edges
- Flexible steel shield protects wires – 1/4" [6.3mm] inside diameter
- Works with almost any type of butt hinge or continuous hinge
- MagnaCare® lifetime replacement, no-fault, no questions asked warranty

Optional Features

- **SEPT-10** includes 8–22 AWG wires plus 2–18 AWG wires for higher current devices
- **SEPT-C5E CAT5E** compatible with 9-22 AWG wire stranded conductor, Molex connectors
- **EL-SEPT** ElectroLynx® compatible with 12-22 AWG Wires, ElectroLynx connectors

CE

Specifications

Certifications

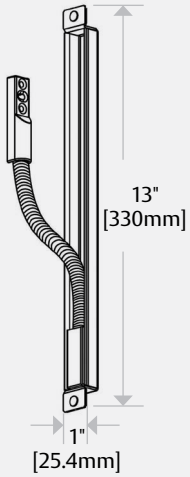
- UL 10C Listed
- CAN4-S104 Listed
- ANSI A250.13 (+/- 150 psi)
- Windstorm Listed

Shipping Weight

- 0.85 lbs [0.39 kg]

Dimensions

- Interior Flex Shield: 1/4" [6.3mm]



How to Order

WIRE CONNECTORS	SHAPE	NUMBER OF WIRES
EL	– SEPT	– C5E
(blank) No Connectors	**SEPT** Square Cut Power Transfer	**(blank)** 12 Wires
EL ElectroLynx Connectors		**10** 10 Wires
		C5E 9 Wires

NOTE: Not every combination is possible. Please contact factory if you need a combination of features not listed above.

LIFE MagnaCare Warranty

Windstorm Resistant

EPT Electrical Power Transfer

Concealed, tamper resistant, flexible power and data transfer



The EPT Electric Power Transfer provides concealed, secure power and data conduit between a frame and door, transmitting power to electrified locks, exit bars and more.

Its durable stamped steel housing and flexible spring steel conduit make the EPT suitable for most types of swinging doors with butt or continuous hinges or pivot hinges up to 3/4" offset. The EPT-SC accommodates swing-clear hinges and most pivot hinges.

Features

Standard Features

- Installs in the door and frame edges
- Flexible steel shield protects wire bundles up to 5/16" [8mm] thick
- Works with almost any type butt hinge, continuous hinges and some pivot hinges.
- Rounded mounting tabs
- MagnaCare® lifetime replacement, no-fault, no questions asked warranty

Optional Features

- **EPT** for standard hinges and pivot hinges less than 3/4" [19mm] offset
- **EPTL** for extended length up to 5" center to center
- **EPT-SC** for swing-clear hinges or pivot hinges with larger offset; not for use with center pivot doors
- **EL** Models are ElectroLynx® compatible including 12–22 AWG wires, ElectroLynx connectors

NOTE: Not every combination is possible. Please contact factory if you need a combination of features not listed above.

LIFE MagnaCare Warranty

Windstorm Resistant

Updated 8/24/23 Printed in the U.S.A. Patent pending and/or patent www.assaabloydss.com/patents

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Specifications

Certifications

- UL 10C Listed
- CAN4-S104 Listed
- UL 634 Listed (EL-EPT/ EL-EPTL)
- ULC/ORD-C634 (EL- EPT/EL-EPTL)
- ANSI/SDI-BHMA A250.13 (+/- 60 PSF) Windstorm Listed

Dimensions

- EPT Housing: 12-3/4"L x 7/8" W x 11/16" D [323.9mm L x 24.8mm W x 17.5mm D]
- EPTL Housing: 21-3/8"L x 7/8" W x 11/16"D [542.9mm L x 24.8mm W x 17.5mm D]
- Interior Flex Shield: 3/8" [9.5mm]

Shipping Weight

- EPT: 0.75 lbs [0.34 kg]
- EPTL: 1.20 lbs [0.54 kg]
- EPT-SC: 1.25 lbs [0.57 kg]
- EL-EPT: 0.75 lbs [0.34 kg]
- EL-EPTL: 1.20 lbs [0.54 kg]
- EL-EPT-SC: 1.25 lbs [0.57 kg]

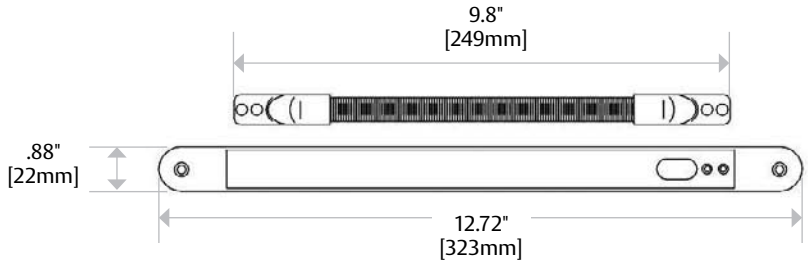
How to Order

WIRE CONNECTORS	SHAPE	DOOR SWING/OPTIONS
EL	– EPT	– SC
(blank) No Connectors	**EPT** 10" Cord	**(blank)** Standard Swing
		SC Swing Clear / Pivots
		C5E 9 Wires
EL ElectroLynx® Connectors	**EPTL** 18" Cord*	**(blank)** Standard Swing Only

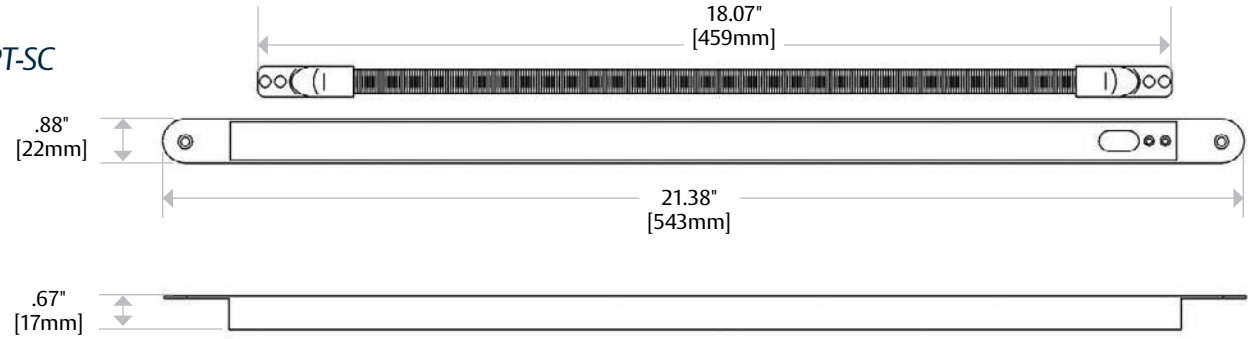
** EPTL is only available in standard swing. No other options avilable.*

Dimensions

EPT

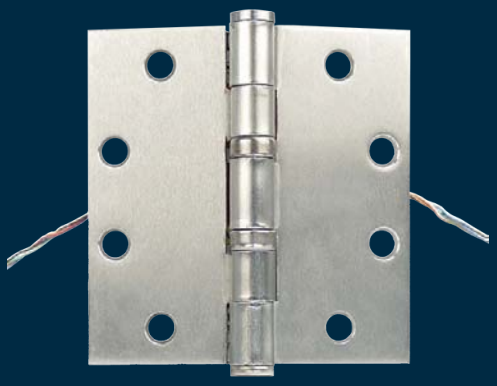


EPTL/EPT-SC



EH
Electric Hinge

Double duty hinge for streamlined power transfer



The EH is an efficient, discreet, concealed solution that provides secure power and data transfer from frame to door when streamlined wiring is needed.

Each hinge features concealed plug connectors that eliminate separate or exposed wiring. Ultimate concealment for tamper-resistance.

Features

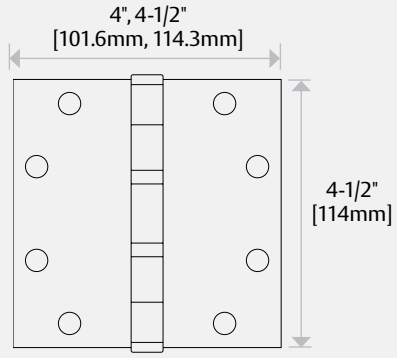
Standard Features

- Transfer power with the highest level of concealment
- Produces the most aesthetically pleasing appearance
- Available in 4-1/2" [114.3mm] or 4" [101.6mm] hinge length
- 500 mA power capability
- 6 conductor, 28 gauge wire
- 6" [152.4mm] pigtail provided for connections
- MagnaCare® lifetime replacement, no-fault, no questions asked warranty

Shipping Weight

- 1.10 lbs [0.50 kg]

Dimensions



How to Order

MODEL SERIES	SIZE
EH	– 45
EH Electric Hinge	**40** 4" Length
	45 4.5" Length

LIFE
MagnaCare Warranty

Updated 8/24/23 Printed in the U.S.A. Patent pending and/or patent www.assaabloydss.com/patents

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TSB-C Door Cord

Simple, affordable solution for durable, tamper resistant power and data transfer



The TSB–C Door Cord is the simplest and most economical solution for power transfer between a door frame and the door.

Designed with an armored stainless steel cable and mounting caps for ease of installation.



Features

Standard Features

- Flexible armored stainless steel cable conduit with plastic end caps
- Maximum flexibility for installation site on door/frame
- Include both gray and black end caps
- Interior diameter: 1/4" [6mm]
- MagnaCare® lifetime replacement, no-fault, no questions asked warranty

Optional Features

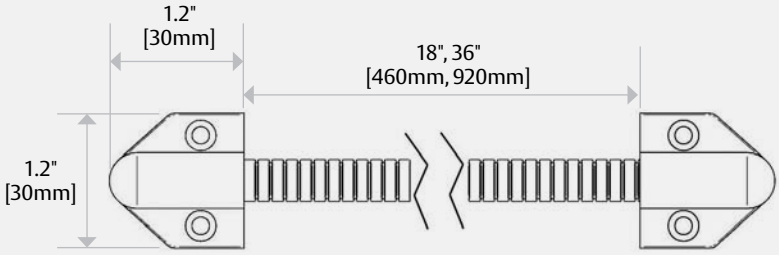
- Product Options
  18 18" [460mm] length
  36 36" [920mm] length

Specifications

Shipping Weight

- 0.10 lbs [0.05 kg]

Dimensions



How to Order

MODEL SERIES	SIZE
TSB-C	XL
TSB-C Door Cord	**(blank)** 18"
	XL 36"

LIFE MagnaCare Warranty