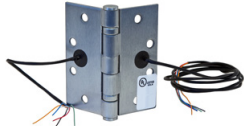


## ETH-1/ETM-1 Energy Transfer Hinges



ETH-1-4W



DynaLock ETH-1 Series Energy Transfer Hinges and ETM-1 Series Energy Transfer Monitor Hinges provide the ideal method of passing low voltage power from the hinge jamb to an electrified lockset or ELR exit device. They feature center-located wire access holes, non-conductive wire access caps and are UL Listed for use on fire doors. Both Series' may be ordered in either 2 or 4 wire configurations, with the ETM-1 additionally including a built-in SPDT monitor switch, for door position status reporting. All models are supplied as a 5-knuckle, standard-weight, 4.5" x 4.5" full-mortise hinge.

MODEL	PRODUCT	FINISH	WEIGHT
<b>ETH-1</b>	Energy Transfer Hinge	626 (US26D)	1.5 Lbs.
<b>ETM-1</b>	Energy Transfer Monitor Hinge	626 (US26D)	1.5 Lbs.

### MODEL SELECTION

**ETH-1 - XX - XXX**

(Model)

**Optional Finish\***

- 613** Dark Bronze (US10B)
- 625** Bright Chrome (US26)
- 605** Bright Brass (US3)

**Specify Wire Configuration**

- 2W** 2 Wires (20 Ga.) For Electric Locks, Exit Trim & Strikes
- 4W** 4 Wires (26 Ga.) For Electric Locks, Exit Trim & Strikes

\* Optional Finishes not stocked. Consult factory for availability and lead time.

### ELECTRICAL SPECIFICATIONS

Wire Configuration	Wire Qty.	Wire Gauge	Continuous Amps @ 24VDC	Surge/Pair (0.5 Sec) Amps @ 24VDC
2W	2	20	4.0A	16.0A
4W	4	26	1.0A	N/A

ETM-1 monitor switch contact rating: 100mA @ 30VDC