



4-1/2EH ELECTRIC HINGE

Description

Electric hinges are investment-cast, detention strength full-mortise hinges for hollow metal doors and frames. They are designed to transmit electric current from field wiring in a doorframe to an electric lock installed in the door.

Applications

Electric hinges may be specified for use in the detention environment on administration area doors, or cell doors. Hinge is non-load-bearing. **Use with 3 ea. 4-1/2FM Institutional Hinges.**

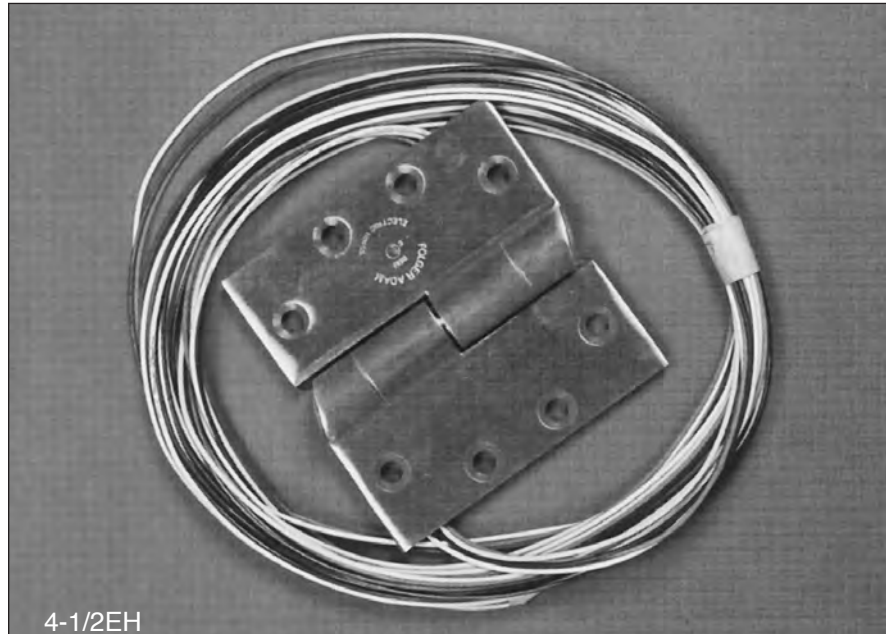
Standards Compliance

Meets UL634 requirements, Switches and Connectors. Uses UL recognized wire.

Screw hole locations conform to ANSI A156.7 standards.

Standard Features

- **Investment-cast hinge leaves** – 0.188" thick, investment-cast stainless steel.
- **Supplied** – With eight 1/4-20 x 1/2" flat head tamper-resistant mounting screws. Stainless steel screws are provided for US32D finish.
- **Stainless steel tubular pin** – 9/16" diameter tubular pin allows wiring to pass from jamb to door.
- **Reversible** – Non-handed. Screw hole locations conform to industry standards.



Dimensional Data

NOTE: Dimensions above are for general information and planning purposes only, and should not be used as templates.

