

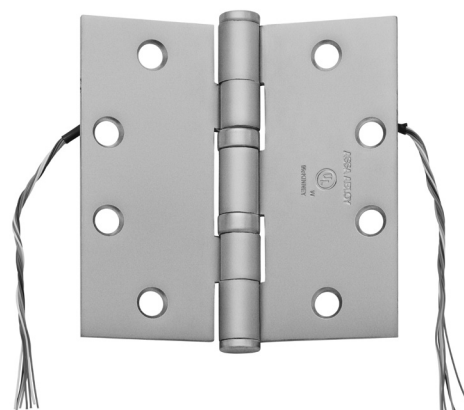
Concealed Circuit Electric Hinge (CC option)

McKinney Concealed Circuit (CC) electric hinges allow a constant flow of current from the power source through the hinge to electrified door hardware. No external wires can be seen, eliminating disruption of power due to tampering or disconnection, and improving the aesthetics of the opening.

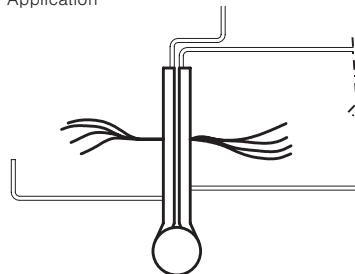


CC2-18

- Allows operation of devices requiring power such as electric locks, electric strikes, and electric latch retraction exit devices
- Wires are contained within the hinge – invisible and tamperproof
- Available with most two, three, and five knuckle bearing hinges.
- Available with 4, 8 or 12 wires
- Materials: standard and heavy weight, brass, steel, and stainless steel
- Four amp continuous @ 24 volts AC or DC per circuit
16.0 Amps intermittent duty (pulse) for 300 milliseconds
- CC option has 28 gauge wire
- CC-18 option has 2 18 gauge wires and the remainder 28 gauge wire. Available 2,4,6,8 and 10 wire
- Can be used in conjunction with MM option on most full mortise hinges. CC12 x MM not recommended for wood or solid core doors
- Optional Mortar guard MG-16 available
- Hinges are supplied with 8" (305) leads as standard. Extra lengths are available at additional cost



Application



Note: Two knuckle style is handed.

CC-18 Option

Suffix
CC4-18
CC8-18
CC2-18
CC6-18
CC10-18

CC Option

Suffix	Wires	Capacity
CC4	4	2 circuits
CC8	8	4 circuits
CC12	12	6 circuits

Approved for NFPA 80 fire rated openings