

## DH Series Electromagnetic Fire Door Holders



### Features

- Extremely low current draw. Only 20mA at 24V saves on power supplies and backup batteries
- New recessed mount for lowest profile look
- Dual voltage inputs in each unit reduces stocking requirements
- Self-adjusting swivel catch-plate reduces installation time and adjusts to door alignment changes
- Optional extension rods make installation faster
- Low residual magnetism easily releases even on new ADA low pressure door closers
- Built-in transient protection
- Floor mount units available

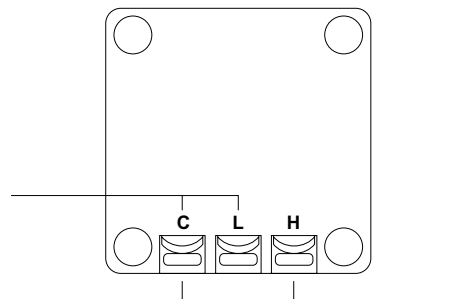
### Description

The DH Series Electromagnetic Fire Door Holders are constructed of the finest materials and workmanship available. Each door holder is made of durable die-cast metal and offered in a powdercoated finish.

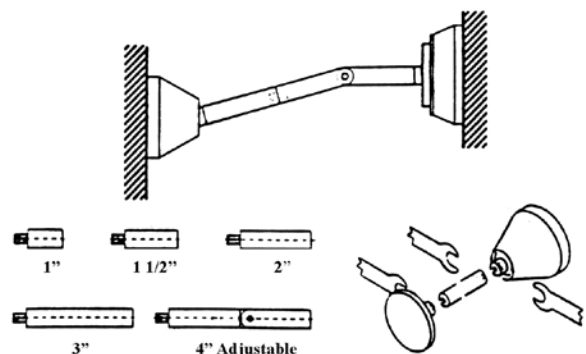
Installation is easy with DH Series installation technique - an adhesive template assures alignment without secondary adjustments. No brackets are required for recessed, flush or surface mounting (the surface mounting box has three conduit ready entries). Plus, the new catch plate features two pivot points and two way adjustability to further ensure perfect alignment. Optional extension rods are also available for providing the proper gap distance between the door and wall.

The basic units offer superior reliability with built-in transient protection and low residual magnetism so they release easily even on new ADA low pressure door closers.

### Dual Voltage Terminal Diagram



### Extension Rod Applications



## Specifications

Model	Voltage	DC/mA	AC/mA	Terminals	Holding Force
24120	24V	20	19	C&L	40 lbs. (18.1 kg)
	120V	-	20	C&L	35 lbs. (15.8 kg)

**Note:** Holding forces listed in the above table correspond with shaded values. Non-shaded values are slightly less.

## Ordering Information

Model	Description
DH24120SPC	24V AC/DC, 120 VAC Surface Mount, Electromagnetic Door Holder
DH24120RPC	24V AC/DC, 120 VAC Recess Mount, Electromagnetic Door Holder
DH24120FPC	24V AC/DC, 120 VAC Semi-Flush Mount, Electromagnetic Door Holder
DH24120GPC1	24V AC/DC, 120 VAC Floor Mount Electromagnetic Door Holder, Single Coil
DH24120GPC2	24V AC/DC, 120 VAC Floor Mount Electromagnetic Door Holder, Double Coil
DHE1PC	1" Extension Rod
DHE2PC	2" Extension Rod
DHE3PC	3" Extension Rod
DHE4APC	4" Adjustable Extension Rod
DHSBPC	Swivel Base