

# Eco Door Holders

Arguably the single most important fire safety mechanism, electromagnetic door holders guard against the lethal spread of toxic smoke and fumes - by far the greatest cause of death in fires.

The VimpeX EN 1155 approved Eco range of door holders offers the installer a choice of holding power and installation accessories.

Mounted onto a fixed surface, these door holders ensure retention of the fire door by means of a smart metallic keeper plate. Interfaced with the fire alarm system, the door holders are de-energised as soon as the fire is detected thus releasing the door without the potentially harmful delay suffered by other types of devices.



## Features

- Two holding forces available - 200N and 500N
- Zero residual force
- Available in 230 V ac and 24 V dc
- High quality and cost effective
- Approved to EN 1155 and CE Marked

## Spares & Accessories

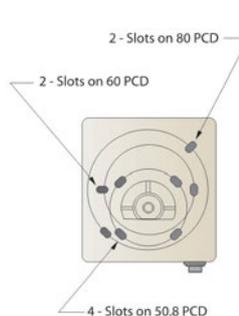
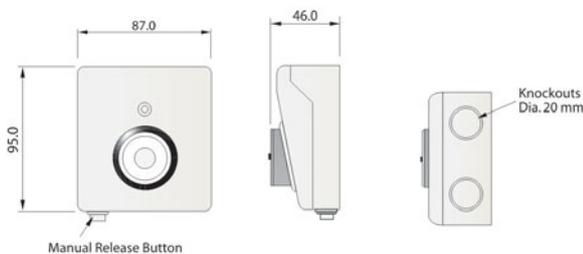
- DH/KP/Standard: Standard Swivel Keeper Plate
- DH/FB: Floor Mounting Bracket
- DH/KP/LP/500: Low Profile Keeper Plate
- DH/CHO: Keeper Plate with Extension Chain and Rubber Ring

## Specification

| Part Number:   | Description | Rated Voltage | Nominal Current | Holding Force | Temperature Range | IP Rating | Door Closure Power Size | Weight |
|----------------|-------------|---------------|-----------------|---------------|-------------------|-----------|-------------------------|--------|
| DH/EC/24/200:  | Surface DC  | 24 V dc       | 50 mA           | 200N          | 0-40°C            | IP51      | 3 to 6                  | 360g   |
| DH/EC/24/500:  | Surface DC  | 24 V dc       | 50 mA           | 500N          | 0-40°C            | IP51      | 3 to 6                  | 500g   |
| DH/EC/230/200: | Surface AC  | 230 V ac      | 5 mA            | 200N          | 0-40°C            | IP51      | 3 to 6                  | 360g   |

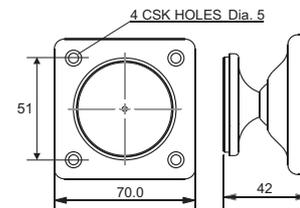
## Installation

### Door Holder



### Dimensions (mm)

### Keeper Plate



## VimpeX Limited

Star Lane, Great Wakering  
Essex SS3 0PJ England  
Tel: +44 (0) 1702 216999  
Fax: +44 (0) 1702 216699  
E-mail: sales@vimpeX.co.uk  
[www.vimpeX.co.uk](http://www.vimpeX.co.uk)

