

TECHNICAL DATASHEET

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

PART NUMBERS - SPARES & ACCESSORIES

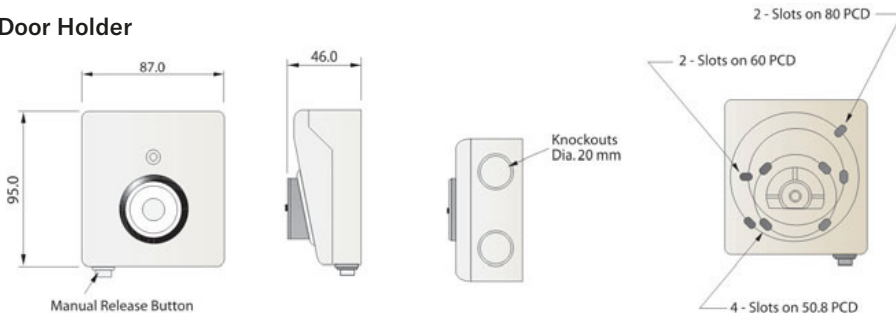
- DH/KP/Standard: Standard Swivel Keeper Plate
- DH/FB: Floor Mounting Bracket
- DH/KP/LP/500: Low Profile Keeper Plate
- DH/CHO: Keeper Plate with Extension Chain and Rubber Ring
- ACC/0007: Push to Release Button

SPECIFICATION

Part Number:	Description	Rated Voltage	Nominal Current	Holding Force	Temperature Range	IP Rating	Power Closure Power Size	Weight
DH/EC/24/200:	Surface DC	24 V dc	45 mA	200 N	0 to 40°C	IP 51	3 to 6	360g
DH/EC/24/500:	Surface DC	24 V dc	55 mA	500 N	0 to 40°C	IP 51	3 to 6	500g
DH/EC/230/200:	Surface AC	230 V ac	10 mA	200 N	0 to 40°C	IP 51	3 to 6	360g

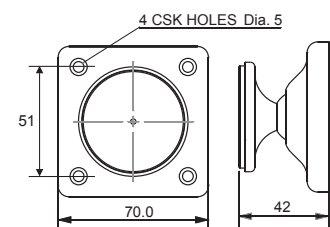
INSTALLATION

Door Holder



Dimensions (mm)

Keeper Plate



3700114/REV 3

We reserve the right to change or amend any design or specification in line with our policy of continuing development and improvement.

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Quality System Certificate No. 456
Assessed to ISO 9001