GE Security

Product Data Sheet

FE835

Door holder, steel square base

General

The door holding magnets are the result of years of specialised development. Rated just 1.6 W @ 24 VDC, these powerful magnets pack a holding power of 40 daN.

All magnets have a spring-loaded pin to ensure ejection against remnant magnetism.

Application friendly

Steel or reinforced aluminium box? Wall, floor or flush mounting? The FE800 Series offers a solution.

The steel box or square steel base models offer cost effective solutions without sacrificing performance. Reinforced aluminium versions give smart looks and rugged endurance. Reinforced wall mount aluminium extensions allow up to 250 mm distance from the wall.

All models are supplied standard with either a flat or swivel keeper plate - see specifications.

Installer friendly

For practical ease of installation, all units are complete with electrical termination, and different models have or two cable entries. Protection diodes prevent electromagnetic pulses, and reverse polarity protection (on most models) speeds up installation.

The boxes are predrilled in a practical, standard format for rapid mounting.

Approvals

All models are approved to one or more of: EN1155, NF-S 61937 or BS5839 part 3. Please see the device specification.

Standard Features

- **Complete range for wall and surface mount**
- **Low power - 1.6 W typically**
- **40 daN holding power for standard series**
- **100% duty cycle**
- **Anti-remnant ejector**
- **Protection diode and reverse polarity options available**
- **Release button option available**
- **EN and French approvals (see specification)**

FE835

Door holder, steel square base

Specifications

Supply	24 VDC
Power	1.6 W
Holding force (daN)	40
IP rating	30
Dimensions (mm)	55 x 55 x 24
Keeper plate flat/swivel	F
Release button	-
Protection diode	-
Reverse polarity	-
Cable entry	-
EN1155	Yes
NF61937	-
BS5839pt3	-
ATEX	-

Ordering Information

Part No.	Description
FE835	Door holder, steel square base

IPS-FE835-2007-08-23 09:14:48 [NOT RELEASED]