



## Product Data Sheet

# FE581

Door holder, steel square base, IP65, VDS magnet

### General

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The FE581 is an IP65 rated VdS approved door holder in a steel square base.

### A magnet for all occasions

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The FE500 series door holding magnets are the result of years of specialised development. Rated just 1.5 W @ 24VDC, these powerful magnets pack a holding power of 490 N. All magnets have a spring-loaded pin to ensure ejection against remnant magnetism.

### Application friendly

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The steel box offer a cost effective solution without sacrificing performance. The FE581 is supplied without a keeper plate. This may be ordered separately depending on the application.

### Installer friendly

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For practical ease of installation, all units are complete with electrical termination. Protection diodes prevent electromagnetic pulses, and reverse polarity protection speeds up installation. The boxes are predrilled in a practical, standard format for rapid mounting.

### Approvals

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All models are VdS approved. Refer to the device specification.



### Standard Features

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- Wall mount
- Low power - 1.5 W
- 490 N holding power on VDS coils
- 100% duty cycle
- Anti-remnant ejector
- Protection diode and reverse polarity protection
- VdS Approved (see specification)

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## Specifications

Supply	24 VDC
Power	1.5 W
Consumption (mA)	62.5
Holding force (N)	490
IP rating	65
Dimensions (mm)	-
Release button	-
Protection diode	Yes
Reverse polarity	Yes
Cable entry	1
EN1155	Yes
VDS Coil	Yes

## Ordering Information

Part No.	Description
FE581	Door holder, steel square base, IP65, VDS magnet
FE527	Standard Anchorplate for FE500 series magnets
FE529	Swivel anchorplate for FE500 series doormagnets

