

# FE543

**Retenedor electromagnético de 480N para montaje en pared con pulsador de desbloqueo.**

## General

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The FE543 is a VDS approved door holder in a reinforced plastic box.

## A magnet for all occasions

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These door holding magnets are the result of years of specialised development. Rated at 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 reinforced plastic box model offers a cost effective solution without sacrificing performance. The FE543 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)



## Details

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- Complete range for wall and surface 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
- Release button
- VdS approved (see specification)

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## Technical specifications

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### General

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Fuerza de retención N 490  
(Newtons)

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Botón de liberación Si

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Protección contra Yes (diode)  
inversion de polaridad

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### Eléctrico

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Tipo de fuente de 24 VCC  
alimentación

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Consumo de corriente 1.5 W

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Voltaje de 24 V  
funcionamiento

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Consumo de corriente 62.5 mA

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### Físico

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Dimensiones físicas 83 x 83 x 46 mm

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Entradas de cable 1

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### Medioambiental

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Clasificación IP IP52

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### VDS Coil

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Yes

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