

# FE250

**Retenedor electromagnético de 400N para montaje en suelo con pulsador de desbloqueo.**

## General

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The FE250 is a floor mount door holder, in a Bayblend housing, which offers a 400N holding force and a release button. Cable entry is possible from the back or from the sides, and the release button can be located at the bottom, or one of the sides. The metal mounting bracket offers two mounting options: inside – anti-vandal mode & standard (as shown).

## Magnet construction

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The magnet is constructed with a pressed coil and anti-remenance pin, giving it a protection of IP54. The protection diodes are integrated into this construction.

## Housing

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The plastic housing is manufactured from Bayblend and contains 30% PA6 glass fiber, which makes it much stronger than standard ABS. Bayblend offers high heat resistance, high impact and notched impact strength, and high stiffness and dimensional stability.

## Installer friendly

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- For practical ease of installation, the door holder comes complete with electrical screw terminals.
- The housing is predrilled in a practical, standard format for rapid mounting.
- The door holder is supplied complete with a keeper plate, which offer angular adjustment.
- The release button can be position in three different locations: bottom, left or right
- Cable entry can be done in four different locations: back, top, left or right.
- The door holder can be mounted "inside" of metal bracket – anti-vandal mode, or standard/outside.

## Approvals

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The FE250 is fully approved according to EN1155.



## Details

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- Low power - 1.6 W
- 400 N holding force
- Anti-remnant ejector
- Spark suppression diode and reverse polarity protection
- Release button
- EN1155 approved
- Metal mounting bracket
- Keeper plate included

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## Technical specifications

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### General

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Fuerza de retención N (Newtons) 400

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Botón de liberación Si

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Diodo de supresión de chispa Yes

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Protección contra inversión de polaridad Yes

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### Eléctrico

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Tipo de fuente de alimentación 24 VCC

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Consumo de corriente 1.6 W

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Ciclo de trabajo 100%

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### Físico

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Dimensiones físicas 128 x 95 x 91 mm (H x W x D)

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### Medioambiental

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Clasificación IP IP54 (magnet)  
IP42 (connection)

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### Estándares y regulaciones

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Normativas EN1155

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