

FE245

Door Holder, Wall Mount, 400N, with Release Button

General

The FE245 is a wall mount door holder, in a Bayblend housing, which offers a 400N holding force and a release button.

Magnet construction

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

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

- 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.

Approvals

The FE245 is fully approved according to EN1155.



Details

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

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Technical specifications

General

Holding force N (Newton)	400
Release button	Yes
Spark suppression diode	Yes
Reverse polarity protection	Yes

Electrical

Power supply type	24 VDC
Power consumption	1.6 W
Duty cycle	100%

Physical

Physical dimensions	70 x 70 x 65 mm
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Environmental

IP rating	IP54 (magnet) IP42 (connection)
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Regulatory

Standards	EN1155
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Compatible products

Category	Reference	Description
Door Holders	FE225-150	Universal Bracket Wall or Floor Mounting - 150 mm
Door Holders	FE225-300	Universal Bracket Wall or Floor Mounting - 300 mm
Door Holders	FE527	Standard Anchorplate for FE500 Series Magnets
Door Holders	FE529	Swivel Anchorplate for FE500 Series Doormagnets



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