FE235

Door Holder, Square Base, 400 N

General

The FE235 is a surface mount door holder, with a Bayblend base, which offers a 400N holding force.

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 base 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 base 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 FE235 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
- EN1155 approved
- Keeper plate included

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Technical specifications

General

Holding force N (Newton)	400
Release button	No
Spark supression diode	Yes
Reverse polarity protection	Yes

Electrical

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

Physical

Physical dimensions	55 x 55 x 33 mm

Environmental

IP rating	IP54 (magnet) IP42 (connection)

Regulatory

Standards	EN1155

Compatible products

Category	Reference	Description
Door Holders	FE527	Standard Anchorplate for FE500 Series Doormagnets
Door Holders	FE529	Swivel Anchorplate for FE500 Series Doormagnets

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