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	
Door Holders	FE529	

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