

FE235

Door Holder, Square Base, 400N

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 N

Release button No

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 55 x 55 x 33 mm

Environmental

IP rating IP54 (magnet)
IP42 (connection)

Standards & regulation

Standards EN1155

