

# FE230

## Door Holder, Surface Mount, 400N, with Release Button

### General

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The FE230 is a surface 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 top, or one of the sides.

### Magnet construction

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The magnet is constructed with a pressed coil and anti-remnance 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: top, left or right

Cable entry can be done in four different locations: back, top, left or right.

### Approvals

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The FE230 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
- Keeper plate included

# FE230

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### Technical specifications

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#### Electrical

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

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#### General

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

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#### Physical

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Physical dimensions	85 x 110 x 38 mm (W x H x D)
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#### Environmental

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IP rating	IP54 (magnet) IP42 (connection)
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#### Standards & regulation

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Standards	EN1155
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