

# EA0407 Electromagnetic Door Holder 150mm

designed to hold fire and smoke doors open under normal conditions but automatically closers under their own spring return mechanism when a fire or smoke alarm system is activated. The door is held open by the magnetic force between an electromagnet mounted on the wall behind the door and a keeper fixed to the back of the door. When the electrical supply to the electromagnet is interrupted, the electromagnet is de-



Operating Voltage
Operating Current
Operating Temp
Relative Humidity
Cable Termination
Holding Load
Dimensions

Part Number

24vDC +- 20%
50mA Nominal
0°C to 60°C
95% (non-cond.)
2x1.5mm²
25kg nom. @24V, 20°C
150mm
75 diameter x 23mm (plate)
EA0407

### 3408 Electromagnetic Door Holder 300mm



to hold fire and smoke doors open under normal conditions but automatically closers under their own spring return mechanism when a fire or smoke alarm system is activated. The door is held open by the magnetic force between an electromagnet mounted on the wall behind the door and a keeper fixed to the back of the door. When the electrical supply to the electromagnet is interrupted, the electromagnet is de-energized and the door automatically closes.

Operating Voltage
Operating Current
Operating Temp
Relative Humidity
Cable Termination
Holding Load
Dimensions

Part Number

24vDC +- 20%
50mA Nominal
0°C to 60°C
95% (non-cond.)
2x1.5mm²
25kg nom. @24V, 20°C
300mm
75 diameter x 23mm (plate)
EA0408

#### EA0409 Floor Mount Door Holder Box



The EA0409 Floor Mount Door Holder Box is available to provide a convenient and attractive cover protecting the door holder from accidental damage.

Specifications
Dimensions
Weight
Color
Part Number

120x85x70mm (HWD) 550g Cream Wrinkle Powder Coat EA0409

## EA0410 Electromagnetic Door Holder 150mm 90°

The EA0410 Electromagnetic Door Holder is designed to hold fire and smoke doors open under normal conditions but automatically closers under their own spring return mechanism when a fire or smoke alarm system is activated. The door is held open by the magnetic force between an electromagnet mounted on the wall behind the door and a keeper fixed to the back of the door. When the electrical supply to the electromagnet is interrupted, the electromagnet is de-energized and the door automatically closes.



Specifications
Operating Voltage
Operating Current
Operating Temp
Relative Humidity
Cable Termination
Holding Load
Dimensions

Part Number

24vDC +- 20%
50mA Nominal
0°C to 60°C
95% (non-cond.)
2x1.5mm²
25kg nom. @24V, 20°C
150mm
75 diameter x 23mm (plate)
EA0410

#### EA0411 Electromagnetic Door Holder 300mm 90°



The EA0411 Electromagnetic Door Holder is designed to hold fire and smoke doors open under normal conditions but automatically closers under their own spring return mechanism when a fire or smoke alarm system is activated. The door is held open by the magnetic force between an electromagnet mounted on the wall behind the door and a keeper fixed to the back of the door. When the electrical supply to the electromagnet is interrupted, the electromagnet is de-energized and the door automatically closes.

Specifications
Operating Voltage
Operating Current
Operating Temp
Relative Humidity
Cable Termination
Holding Load
Dimensions

Part Number

24vDC +- 20%
50mA Nominal
0°C to 60°C
95% (non-cond.)
2x1.5mm²
25kg nom. @24V, 20°C
150mm
75 diameter x 23mm (plate)
EA0411

## FP0101 Electromagnetic Door Holder

The FP0101 Electromagnetic Door Holder is designed to hold fire and smoke doors open under normal conditions, but automatically close under their own spring return mechanism when a fire or smoke alarm system is activated. The door is held open by the magnetic force between an electromagnet mounted on the wall behind the door and a steel keeper plate mounted on the back of the door. When the electromagnet is de-energised, the door automatically closes. Alternatively, the door can be manually released by pressing the button on the magnet base.



