

MAGNETIC DOOR RELEASE - MC13100

Product Datasheet

Features

- Clearly visible red release pushbutton
- Spring ejector
- Retaining force 490N (50 kg)
- Designed to meet EN 54 requirements and conforms to CE standards

Description / Application

The magnetic door release MC13100 is used to keep the fire barrier or passage doors open and release them in the event of fire. The unit is made of two parts, the electromagnetic nucleus and the counter plate. It is provided with a red pushbutton for manual release.

Mounting

The electromagnet is to be mounted on the wall, and the counter plate on the door.



Product Name	Part number	Description
Magnetic door release MC13100	116-6731-017.0010	Robust Magnetic door release w/counter plate

Technical specifications	
Mounting	Wall
Weight	730 g
Colour	White
Dimensions	See illustrations
Nominal voltage	24 VDC
Nominal current	45 mA
Power supply	22-28 VDC
Circuit configuration	Solenoid diode polarised & suppressed
Holding force	50 kg / 490N
Connections	Screw terminals
Housing	Steel
Degree of protection	IP42
Manual release	Yes
Temperature	-10 °C to +55 °C
Mounting	Wall
Cable glands	M16 or M20 (not included)

Dimension Drawing (mm)

