

Floor Mount Door Holder

Features

- 200N (20kg) or 500N (50kg) Holding Force
- Robust Aluminium Construction
- Integral Release Switch
- Adjustable Swivel Keeper Plate
- Surface Cable Entry
- 24V DC Supply Voltage

Description

The Floor Mount Door Holder features rugged cast aluminium housing, a holding electromagnet with integral anti-residual ejection pin and a manual release switch.

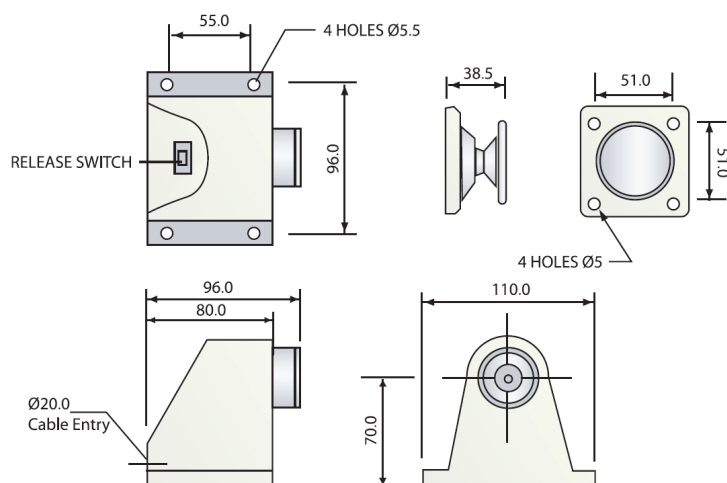
Designed to allow doors to be held open under normal conditions and released during a fire alarm condition, the Floor Mount Door Holders are simple to install and commission for a wide range of applications where maximum protection against vandalism or accidental damage is required. They are also suited to applications where the door is not opening near a wall. Applications include:

- Schools, Colleges and Universities
- Theatres and Cinemas
- Hospitals and Nursing Homes
- Manufacturing and Office Buildings

Cable entry is provided through the base or through a 20mm hole located in the rear of the housing.

The Floor Mount Door Holder is supplied as standard with an adjustable keeper plate which should be mounted on the door. An extensive range of alternative Keeper Plates are also available for special applications. Refer to PDS4101-6001.

Assembly



Floor Mount Door Holder

Item Numbers

4101-2001	Floor Mount 200N 24Vdc Door Holder
4101-2002	Floor Mount 500N 24Vdc Door Holder
4101-2003	Floor Mount 200N 24Vdc Door Holder inc Vandal Proof Switch
4101-2004	Floor Mount 500N 24Vdc Door Holder inc Vandal Proof Switch
4101-6004	Adjustable Keep Plate (spare)

Specifications

	4101-2001/3	4101-1002/4
Operating Voltage	24V dc	
Current	45mA	90mA
Holding Force		
Newtons	200N	500N
Kilograms	20.4kg	51kg
Residual Force	Zero	
Dimensions (mm)	110 W x 95 H x 96 D	
Manual Release	Yes	
Keeper Adjustment	+/- 30°	
Operating Temp.	-10° to +50 °C	
IP rating	IP51	
Finish	Aluminium White Housing Zinc Plated Magnet	
Approval	EN1155	