

# Datasheet

## VIRA - Wall-Mount Magnetic Door Holder

### Product Description

The VIR range of door holders keep doors in the open position, and in the event of a fire alarm, immediately release the door to close.

The VIRA are wall-mount and operate at 24Vdc, 48Vdc or 24/48Vdc to match most fire alarm systems.

The 20-50kg holding force provided by the magnet is sufficient to hold standard doors or the heaviest doors. The magnet is tested under the EN1634-2 fire rating for 60 minutes.

Each unit includes a manual release button to quickly and easily check the emergency operation of the fail safe magnet.



### Key Features

- Wall-mount magnetic door holder
- Fire tested to 60 min under EN1634-2
- Automatically releases the door to close in the event of a fire alarm
- Architectural armature included
- Up to 50kg holding force
- Adjustable or fixed universal bracket available



Certification



Certification



DEEE



Certification



IP42



IK10



EN1634-1/2 (30 min)



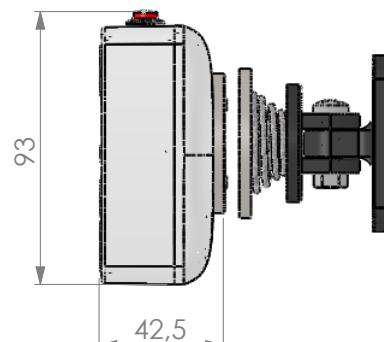
100kg pre-load  
(FR regulation NFS 61-937)



-25°C to 70°C

## Product Specifications

<b>Material:</b>	Zamak®, steel
<b>Mounting:</b>	Wall mount
<b>Lock mode:</b>	Fail safe
<b>Holding force:</b>	20kg or 50kg (depending on model)
<b>Contacts:</b>	Manual override
<b>Cycle testing:</b>	50,000 cycles in manual or electrical activation
<b>Weight:</b>	0.46 kg
<b>Dimensions:</b>	
• Maglock:	93 x 80 x 42.5 mm
• Armature plate:	60 x 60 x 50.5 mm



## Electrical Specifications

<b>Power input:</b>	24Vdc or 48Vdc 24-48Vdc (VIRA20245048)
<b>Consumption:</b>	80mA @ 24Vdc 24mA @ 48Vdc

## Accessories



**CPART**  
Articulated armature plate for fire rated door holders



**SUPVRREG**  
Adjustable wall bracket for VIR series, 15-30 cm



**SUPVR**  
Fixed wall bracket for VIR series, 15 cm

## Range References

F0520000004	VIRA20245048	Wall-mount fire rated magnetic door holder, 20-50kg, 24-48Vdc
F0520000044	VIRA2048	Wall-mount fire rated magnetic door holder, 20kg, 48Vdc
F0520000005	VIRA5024	Wall-mount fire rated magnetic door holder, 50kg, 24Vdc