

VIR Series Electromagnetic door holders

Range : DiAx®

A range of door holders from CDVI to provide the retention of doors in the open position, which will be released under fire conditions.

Ideal for hotels, hospitals, public buildings etc, the VIR series operate at 24Vdc - the same operating voltage as Fire Alarms.

Mounted on the wall or the floor, the magnetic coils bond to the armatures which are mounted on the door leaf - this keeps the door in the open position. On receiving a change of state from the fire alarm (or similar source), the coils will de-energise and remove all magnetism between the main retainer body and the armature, allowing the doors to close in line with fire regulations.

All the VIR door holders are fail-safe to ensure full compliance, and each model includes a test button to easily check the operation. All units are CE EN1155 certified.

The wall mount units are available as standard (VIR5) or vandal resistant (VIRE5), with an optional extension mount (SUPVR).

The floor unit (VIRP5) is manufactured in rugged cast aluminium.

The holding force of 50kg is sufficient to retain even the heaviest of doors.

Technical specifications

Voltage:	24Vdc
Current:	80mA
Test button:	Break power
Dimensions:	80 x 70 x 42mm (VIR5) 86 x 86 x 38mm (VIRE5) 113 x 70 x 65mm (VIRP5)
Environmental:	-20 to +70°C
IP Rating:	IP53



Key features

- **Wall and floor mount models**
- **Test button**
- **50kg holding force**
- **Universal armature**
- **Extension mount (SUPVR)**
- **CE EN1155 Certified**
- **5 year warranty**