

Description:

The Orbis Adaptor allows Orbis detectors to be fitted to The ADH-01 Electro-Magnetic door holder is surface wall mounted and comes complete with an adjustable door mount keeper plate to suite any door angle operation.

Installation:

Observe anti-static precautions at all times

1. Attach adhesive drill template to wall where the Electro-magnetic housing is to be mounted
2. Drill suitable holes in wall, fixings requiring 5mm holes are recommended if fixing to brick or concrete wall, or use fixings supplied
3. Remove four screws from lid of the housing to gain internal access, slide out test switch to gain better access to mounting location behind
4. Bring cabling in through knockouts

5. Connect as shown below, (observe polarity)
6. Connect external earth wire to earth terminal provided on coil chassis in 220/240VAC version
7. Replace front cover
8. Line up keeper plate with Magnet, use keeper plate to position mounting holes in door
9. Fix keeper plate with the angle adjustment horizontal for normal vertical hinged door use suitable fixings

Testing of ADH-01 Operation

Pressing of the release button will break the internal circuit and release the holding force

Warning: - When installing ADH – 01 ensure power is off at all times.

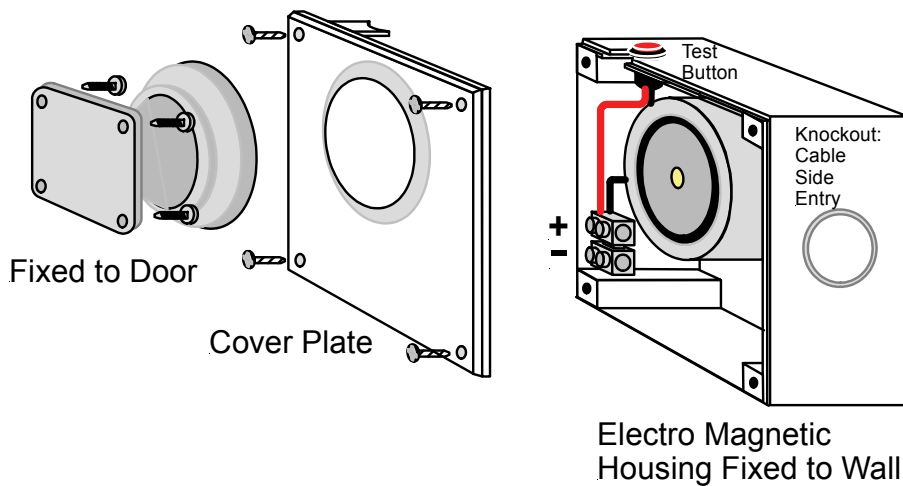


Figure 1: Door Holder basic layout

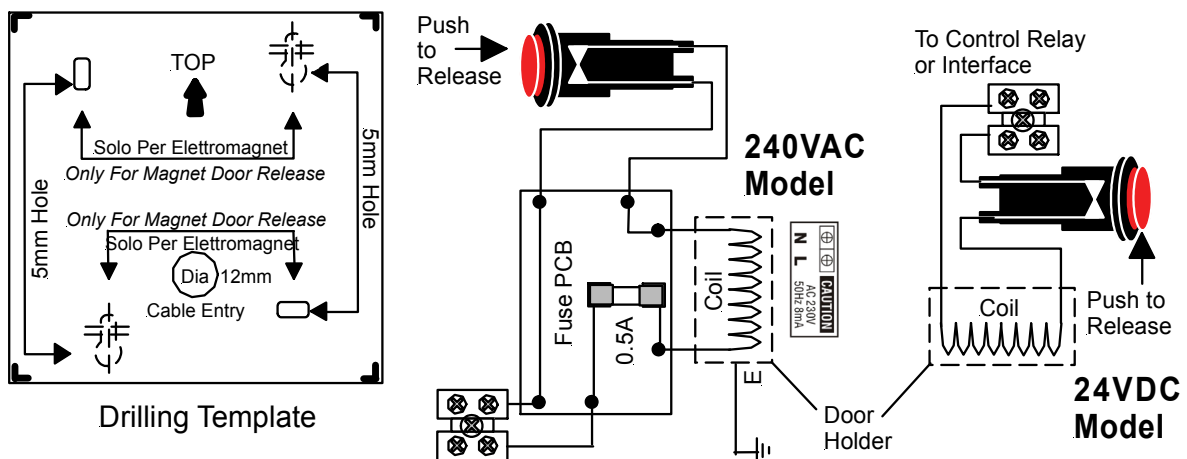


Figure 2: Basic Door Holder wiring