



## SINGLE ZONE UNIT

For Dual Zone - Use PDA40  
Potted flush contact

Fit jumpers in shaded positions as indicated below:

Honeywell Ademco	Scantronic, Menvier, Texcom, Pyronix, Castle
<b>FIT BOTH JUMPERS</b>	<b>NO JUMPERS</b>
EOL 1K	EOL 2K2
ALARM 1K	ALARM 4K7

**Description:** Grade 2 – Single Zone  
Flush Contact Single Reed, selectable  
pre-set resistor jumpers & tamper.

**Operating Gap:**  
0-14mm (Approx)

**Materials:**  
High Impact Polystyrene

**Magnet:**  
Ferrite or Alnico V

**Contact Material:**  
Rhodium

**Voltage Range:**  
1 – 100v DC  
125v AC Max

**Switching Current**  
500mA Max DC  
500mA Max AC

**Temperature Range:**  
-40°C - +50°C

**Resistor Combination:**  
See Inset Panel

**Colours:**  
White (No Suffix)  
Brown (Suffix B)

Fixing Screws Provided

**Description:** The A41HOCO is a flush mount contact with integral tamper switch. It is intended to be wired in a fully supervised (EOL) format and benefits from installer selection of End of Line and Alarm contact bypass resistors.

**Installation:** Drill a 20 x 20mm deep hole for the contact and 20 x 15mm deep for the magnet. Rebate areas of 36 x 22 x 2mm deep for both fascias. Wire the contact and select whether jumpers are required, (see table on right), before inserting into the frame. Ensure the tamper switch has operated. If the hole is oversize, inserting the small screw, (provided) into the central hole of the switch plate can extend the operation of the switch. Screw down to the desired height and reinsert the contact. Fix the contact to the mounting surfaces using the screws provided. For optimum performance the centres of the reed and magnet should be aligned. Note that for ease of installation the contact is supplied without jumpers fitted. **Operation:** The contact will operate with a gap of 0-14mm between the magnet and reed.

**Wiring:** Supervised (EOL) – Fit the appropriate jumpers for the control panel (See table above). Connect the loop wires to the two terminals.

**Note:** If the prepared contact hole isn't capable of supporting the contact tamper – re-drill the contact hole to 23 x 27mm deep & insert the Spare Cover. This will provide a correct enclosure for the tamper to operate.

Note this contact already meets the requirements of TS50131-2-6 g2: 2004.

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Drawing No: **A41HOCO**

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All units in mm  
Do not scale



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