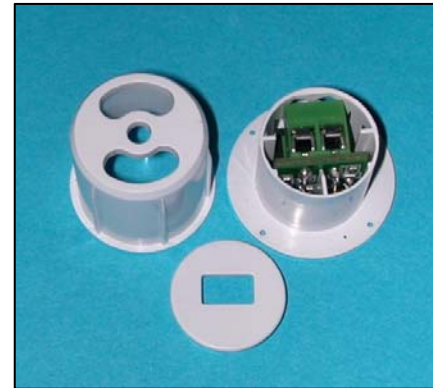


**SINGLE ZONE UNIT - For Dual Zone - Use PDA40  
 (Potted flush contacts)**



Fit jumpers in shaded positions as indicated below:

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

**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.

**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 A51HOCO 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 20mm deep hole for both the contact and the magnet. Rebate areas of 30mm & 26.5mm for the 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 pins 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 this contact already meets the requirements of TS50131-2-6::2004*

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Drawing No: **A51HOCO**

Drawn: Chris Moorman

Date: 17/11/07

All units in mm  
Do not scale



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