



**KNIGHT FIRE & SECURITY PRODUCTS LTD**


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Surface contact 4 terminal  
c/w selectable resistors and Tamper

**Product Code :YEND21**

Security Grade 2 Environmental Class 2  
 Manufactured to BS EN50131 – 2 - 6



**Description**




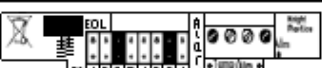

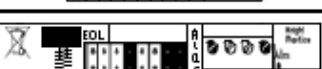
The YEND21 is a surface mount contact with integral tamper switch. It can be wired in traditional or fully supervised (EOL) formats and benefits from installer selection of End of Line (EOL) and Alarm contact bypass resistors.

**Installation**

Fix the contact to the mounting surfaces using the screws provided. The magnet should be installed parallel to the long face of the contact.

**Operating gaps**

<b>Mounting Surface</b>	<b>Non - Magnetic</b>
<b>Make distance</b>	<b>15mm</b>
<b>Break Distance</b>	<b>25mm</b>

Control Panel	Value		Jumper positions		Jumper positions shaded
	EOL	Alarm	EOL	Alarm	
Honeywell Ademco	1K	1K	A	1	
Scantronic, Menvier, Texecom, Pyronix, Castle	2K2	4K7	BC	2	
Aritech	4K7	4K7	C	2	
Gardtec	4K7	6K8	C	3	
Guardall	8K2	8K2	B	24	
DSC	5K6	5K6	D	34	

**Note:** Mounting on metal surfaces reduces the functionality, according to the metal type and thickness.

**Wiring**

Traditional (4 wire) - Ensure no jumpers are fitted. Use all four terminals as marked.

Supervised (EOL) - Fit the appropriate jumpers for the Control Panel (see table right).

Connect the loop wires to the outer terminals - marked \*.

Other - Some applications may not require both resistors. In these cases fit jumper(s) in EOL or Alarm position as appropriate.