



Control Panel	EOL Value	Alarm Value	Diagram
Honeywell Ademco	1KR	1KR	
Scantronic, Menvier, Texecom, Pyronix, Castle	2K2	4K7	
Aritech	4K7	4K7	
Gardtec	4K7	6K8	
Guardall	8K2	8K2	
DSC	6K6	6K6	

Fit Jumpers in Shaded Positions



Description: Grade 2 - Surface Contact Single Reed, selectable pre-set resistor jumpers. Tact switch tamper.

Operating Gap:
35-40mm (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 Combinations:
See Inset Panel

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

Fixings:
Mounting & Fixing Screws Provided

Description: The END71 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 and Alarm contact bypass resistors.

Installation: Fix the contact to the mounting surfaces using the screws provided. For optimum performance the centres of the reed and magnet should be aligned.

Operation: The contact will operate with a gap of 35-40mm between the magnet and reed.

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). Connect the loop wires to the terminals marked •

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

KNIGHT

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Drawing No: **END74**

Drawn: *Chris Moorman*

Date: *11/02/08*

All units in mm
Do not scale



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