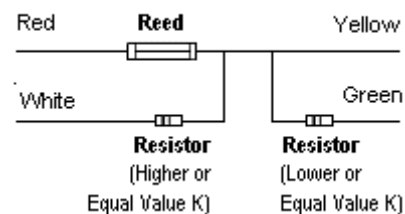


Resistor Combinations	
Specified by Panel Manufacturer	
1/. Reed (Series Parallel)	2/. EOL (Series)
1KR	1KR
2K2	2K2
4K7	2K2
4K7	4K7
6K8	4K7
8K2	8K2
See Separate Sheet	



Sealed against outside attack.

Can be used with just the reed switch and no resistors – connect the yellow wire and the red wire.
To include 1 resistor, twist the red & white wires together to link, then connect the yellow wire.
To include 2 resistors, twist the red & white wires together to link then connect the green wire.
Black and blue wires are the tamper loop.
The magnet side needs to be fitted 14-16mm away from the reed side.



Description:

Grade 2 - Mini Surface Contact

6 Core (1m), Pre-set, pre-fitted resistors, potted Single Reed.

Operating Gap:

14-16mm (Approx)

Material:

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
Call for options.

Colours:

White (No Suffix)
Brown (Suffix B)

KNIGHT

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Drawing No: **PDE70+RESISTORS**

Drawn: *Chris Moorman*

Date: *11/02/08*

All units in mm

Do not scale

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All cases of TM Infringement will be pursued.