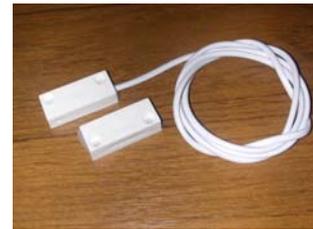


Resistor Combinations	
Specified by Panel Manufacturer	
1/. Reed (Series Parallel)	2/. EOL (Series)
1KR	1KR
2K2	2K2
4K7	2K2
4K7	4K7
6K8	4K7
8K2	8K2
See Separate Sheet	



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

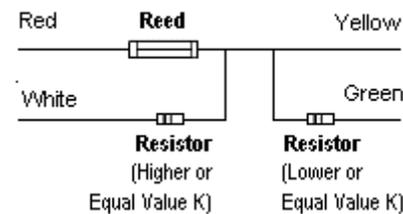
Temperature Range:
 -40°C - +50°C

Resistor Combinations:
 See Inset Panel
 Call for options.

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

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.



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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 ™ Infringement will be pursued.