

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

Operating Gap:

20mm (Approx)

Materials:

High Impact Polystyrene
Potted Reed

Magnets: 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.

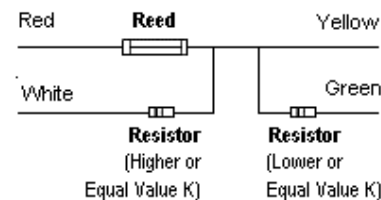
Colours:

White (No Suffix)
Brown (Suffix B)

Fixing Screws Provided

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 20mm away from the reed side.



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Drwng No: PDE50+(RESISTORS)

Drawn: Chris Moorman

Date: 07/02/09

All units in mm
Do not scale



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All cases of ™ Infringement will be pursued.