

| 1/. Reed | 2/. EOL |
|--------------------|----------|
| (Ser. Parallel) | (Series) |
| 1KR | 1KR |
| 2K2 | 2K2 |
| 4K7 | 4K7 |
| 4K7 | 2K2 |
| 4K7 | 6K8 |
| 8K2 | 8K2 |
| See separate Sheet | |



Description:
Grade 2 Class III
6 Core Push Fit Ribbed Flush Contact
Single Reed, pre-fitted pre-set
resistors.

Operating Gap:
15mm (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

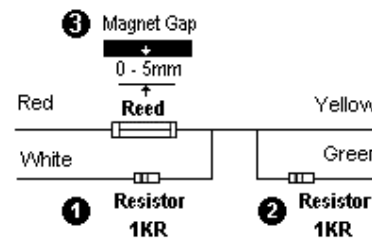
Colours:
White (No Suffix)
Brown (Suffix B)

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, however the unit will be Grade 2.

- 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 15mm away from the reed side.



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Drawing No: PDC30+RESISTORS

Drawn: Chris Moorman

Date: 04/02/09

All units in mm
Do not scale



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