



Pressure Mats

Floor pressure mats or pads are designed to detect a person treading on them, their primary use is in the security industry. They offer a low cost covert method of detecting a person and will provide years of service. The pressure mat / pad should be mounted on a flat and even floor then covered with a conventional floor covering such as carpet.

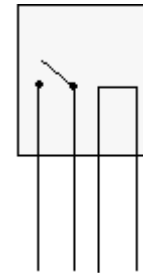
Pressure Mats / Pads were designed to comply with the British standard BS 4737 Part 3 : Section 3.9

Many other applications have been found for these floor pressure mats / pads such as, sensors for interactive toys, sensors for interactive multimedia systems, i.e. when a person treads on a floor mat a multimedia presentation is triggered therefore targeting the presentation accurately.

Pressure Mat / Pad Type PM5



Wiring Schematic



Pressure Mat / Pads are available with either four wires for the security industry or two wired normally open for non-security applications.

Key Benefits

- ◆ Low Cost
- ◆ Reliable
- ◆ Covert Detection

Product Codes

Product Codes	Description	Sizes
PM1	Stair Tread Pressure Mat	595 * 170 mm
PM2	Floor Pressure Mat	720 * 390 mm
PM3	Floor Pressure Mat	720 * 560 mm
PM4	Floor Pressure Mat - Pentagonal	570 * 430 mm
PM5	Floor Pressure Mat	330 * 260 mm
PM6	Floor Pressure Mat	400 * 235 mm
PM7	Stair Tread Pressure Mat – Increased Sensitivity	595 * 170 mm
PM8	Floor Pressure Mat – Increased Sensitivity	330 * 260 mm
PM9	Floor Pressure Mat – Oval	710 * 560 mm
PM10	Floor Pressure Mat - Circular	305 mm



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