

# Air Differential Pressure Switches with on/off Output

## Features

- On/off output
- Electrical rating 250 VAC
- Switching pressure to be adjusted easy on a scaled adjustment knob
- Static, over, underpressure and vacuum



## Technical Data

**Output:** on/off

**Max. operating pressure:** 5 kPa

**Medium:** Air, non-combustible and non-aggressive gases

**Operating temp. range:** - 40°C to +85°C

**Pressure connections:** 2 plastic pipe connection pieces (P1 and P2);

external diameter 6.0 mm: P1 for connection to higher pressure (marked +);

P2 for connection to lower pressure (marked -)

**Mounting position:** Diaphragm in any vertical plane

**Contact arrangement:** SPDT

**Tolerances:** 15%

**Weight:** 152g for the switch only; 260g for switch with duct fixing kit packed into a carton

**Electrical rating:** • Resistance: initial < 400 milliohms

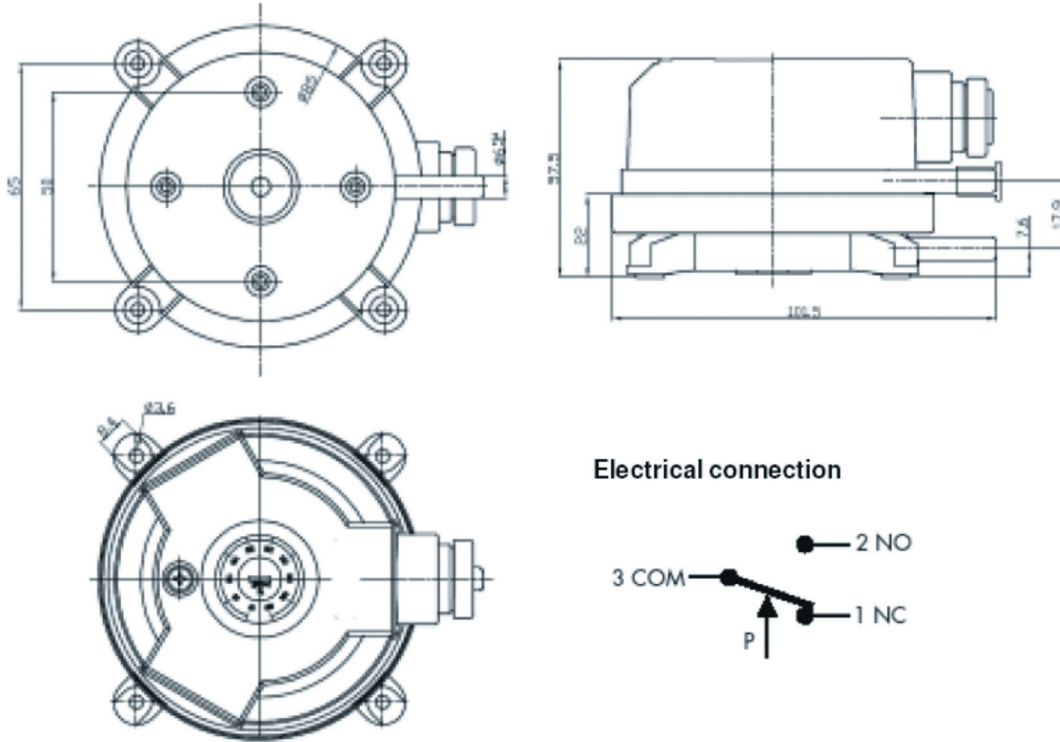
• Current: 1.5 A (0.4 A) / 250 V

**Protection:** IP 54

**Approvals:** CE approved

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## Dimensions & Electrical Connection



## Packaging & Duct Mounting Kit



All components are packaged in a nice plain white box for private labelling.



The duct mounting kit includes everything you need: 2 static pressure takeoff tubes made from sturdy flame retardant ABS, 2 meters of clear pvc tubing and 4 screws.