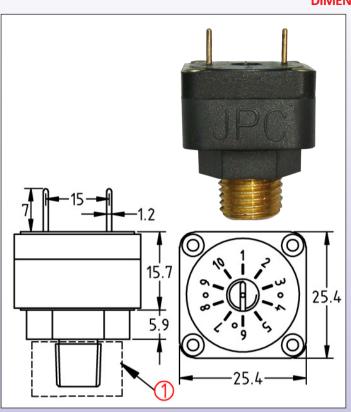
Slow action contact miniature pressure switches for printed circuit boards with 5 mm pitch, metal fitting SPNO contact: Type ZE

DIMENSIONS



Uses: Low voltage, high sensivity

Main applications: Electronic printed circuit. This pressure switch is more sensible than snap action models and can be calibrated at lower pressure values. Very small differential. **Membranes:** EPDM, dia 22 mm. Silicone or NBR on request

Fluid: water or air

Fitting: Brass (stainless steel on request)

Pressure: positive Housing: PA66, UL94 VO

Contact: single pole normally open, slow make.

Electrical rating:

Silver contact: max 1A 250V

- Gold plated contact: max 100 mA, 24V **Action:** momentary, close on pressurerise.

Set point calibration: factory calibrated and sealed, not field

adjustable

Set point calibration limits: standard calibration 50mbar,

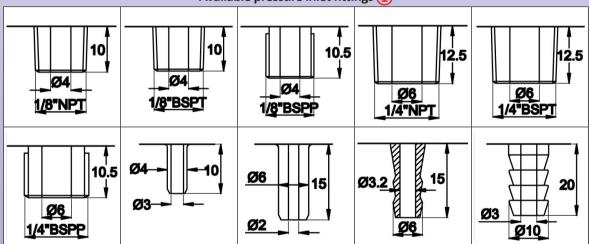
other values are achievable from 20 to 400 mbar

Electrical connection: printed circuit terminal, dia 1.2 mm, 15 mm spacing

mm spacing

Maximum pressure: 2 bars (29 PSI)
Ambient temperature limits: 0 to 85°C

Available pressure inlet fittings (1)



References (with calibration at 50 mbar and brass fitting):

Pressure inlet	Silver contact	Gold plated contact
1/8" NPT	ZE2X2RL105000000	ZE2X2RLG05000000
1/8"BSPT	ZE2X2PL105000000	ZE2X2PLG05000000
1/8"BSPP	ZE2X2LL105000000	ZE2X2LLG05000000
1/4" NPT	ZE2X2CL105000000	ZE2X2CLG05000000
1/4" BSPT	ZE2X2SL105000000	ZE2X2SLG05000000
1/4" BSPP	ZE2X22L105000000	ZE2X22LG05000000
Smooth spout dia 4 mm	ZE2X23L105000000	ZE2X23LG05000000
Spout dia 6 mm	ZE2X27L105000000	ZE2X27LG05000000
Fluted spout dia 6 mm	ZE2X2JL105000000	ZE2X2JLG05000000
Barbed spout dia 10 mm	ZE2X29L105000000	ZE2X29LG05000000

Other set point values: replace 050 in the product reference by the requested value in mbar

