



KT-S828E Digital Pressure Switch

KT-S828E is a intelligent digital pressure switch, setting pressure measurement, pressure display, control in one professional unit. It can be set two group NO/NC alarm points and also achieve two group high and low pressure control. “One key to zero clearing” and “three pressure unit to change” are available. We pay more attention to the stability of circuit with anti-electromagnetic interference, cells lightning protection and electronic protection. The shell and connector are 304S.



APPLICATION

- Machine automation
- Engineering machiner
- Medical equipment
- Source and water treatment system
- Agricultural machinery
- Hydraumatic and pneumatic system

CHARACTERISTICS

- 80mm diameter, 304SS shell
- Radial and axial mounting (axial mounting optioal ,the order code: **KT-S828Z**)
- Different pressure units to chose, one key to zero clearing
- Double relay output signal, each group with NO/NC, returning difference be set independent
- Multiple connection modes, be used as controller, switch, digital electro connecting pressure gauge

SPECIFICATION:

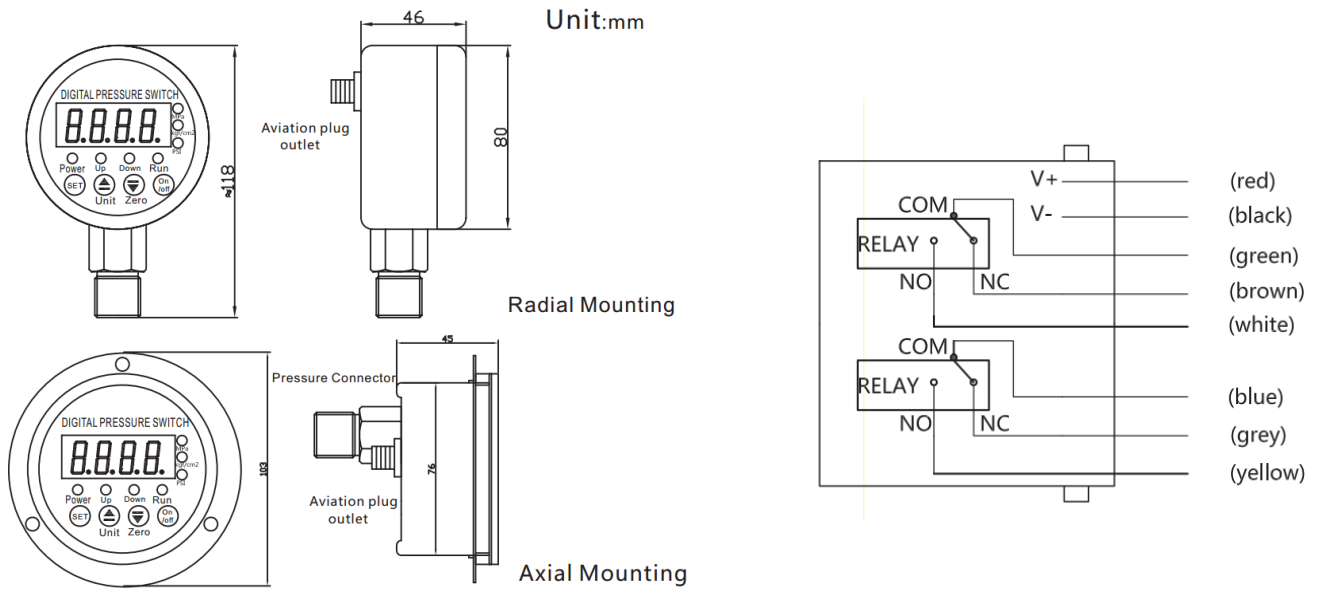
Range	-1-1600bar
Over Pressure	Range≥100bar 150%; Range<100bar 200%
Acc.	±0.5%FS
Alarm Point	Alarm point be set discretionarily within the range.
Alarm Type	Double relays output signal(NO/NC)
Operating Temperature	-20~ 80°C
Compensation Temperature	-10 ~70 °C
Electric Protection	Reverse protection, anti-electromagnetic interference
Sampling Frequency	5 times/sec
Measurement Medium	Gas, water, oil
Pressure Connection	M20*1.5, G1/4, G1/2, NPT1/2, NPT1/4
Bottom connect&Housing	304SS



KDS INSTRUMENT CO.,LTD

Supply	24VDC, 220VAC, 380VAC
Weight	0.35Kg

Dimension and outlet connection



Order Code:

