

Configuration

SPST or SPDT NO (Normally Open) or NC (Normally Closed) Contacts

Factory Preset Pressure Range

0 to 700 PSIG (0 to 48.3 Bar)

Proof Pressure

250 PSIG (17.2 Bar) for set point < 100 PSIG (< 6.9 Bar)

600 PSIG (41.4 Bar) for set point < 500 PSIG (< 34.5 Bar)

800 PSIG (55.2 Bar) for set point > 500 PSIG (> 34.5 Bar)

Burst Pressure

5000 PSIG (344.7 Bar)

Life at rated load

100,000 Cycles

Electrical Rating

24 VAC - 125 VA Pilot Duty

120/240VAC - 375 VA Pilot Duty

120/240VAC - 6 FLA, 36 LRA

Dielectric Strength

750Vrms Open Contacts

1550 Vrms Terminals to Fitting

Temperature Rating

Ambient: -20° F to 176°F (-30°C to 80°C)

Fluid: -60°F to 275°F (-50°C to 135°C)

Wire Leads

18 AWG, 600V, 105°C 1/32" Insulated PVC

18 AWG, 600V, 125°C, 1/16" Insulated XLP

Wire leads are available up to 72"

 SPST

 SPDT



PS22/PS23 Series