**DS-S-42 (Pressure switch, normally open contact, 42V):**

- Pressure switch in galvanised steel enclosure, for electrically monitoring a compressed-air line
- Pressure switch operates when factory-set threshold of 5bar is exceeded
- Switching pressure can be factory-set within a range of 1 - 10bar if requested
- Switching tolerance ±0,5bar
- Safe against overpressure up to 300bar
- Normally open contact, switching capacity 42V / 100VA
- Ambient temperature range: -30°C to +120°C
- Protection IP65, terminals IP00
- Screw terminals for supply lead 0,5 - 1,5mm²
- Connection thread 1/4", enclosure wrench size 24
- Also available as normally closed contact if requested

**Protection cap for DS-S-42:**

- Protection cap with central cable entry
- Cable diameter 1,5 to 5mm
- Protection cap is also available for entry of two single conductors 1,7 to 2,2mm if requested

**DS-W-230 (Pressure switch, two-way contact, 230V):**

- Pressure switch in galvanised steel enclosure, for electrically monitoring a compressed air line
- Pressure switch operates when factory-set threshold of 5bar is exceeded
- Response pressure can be set at factory within a range of 1 - 10bar if requested
- Response tolerance ±0,5bar
- Safe against overpressure up to 300bar
- Change over contact, switching capacity 4A / 230VAC, 2A / 50 V-
- Ambient temperature range: -30°C to +120°C
- Protection IP65, terminals IP00
- Plug terminals 6,3 x 0,8mm
- Connection thread 1/4", enclosure wrench size 27

**Angle connector for DS-W-230:**

- Protection cap with central cable entry PG9 and screw-type seal
- Screw terminals for supply leads 0,5 - 1,5mm²