

PICOSTAT PRESSURE SWITCH PST4B

- Improved vibration resistance
- Compact design
- Rugged housing
- Protection IP65
- Any mounting position possible



Picostat Pressure Switch PST4B 9B4

Swiss based Trafag is a leading international supplier of high quality sensors and monitoring instruments for measurement of pressure and temperature. The 9B4 of the Picostat series is based on our long lasting experience in the shipbuilding and railway sector. This further improved version offers high vibration resistance within a compact body and is suitable for a wide temperature range.



Applications

- Shipbuilding
- Engine manufacturing
- Railways
- Machine tools



Features

- Improved vibration resistance
- Compact design
- Rugged housing
- Protection IP65
- Any mounting position possible

| Technical Data | | | |
|------------------------|---|-----------------------|--|
| Measuring principle | Bellow | Repeatability | ± 0.5 % FS typ. |
| Measuring range | -0.6 ... 3.4 to 4 ... 40 bar -8 ... 45 to 60 ... 500 psi | Media temperature | Standard: -25°C ... +125°C with sensor 789/790/791: -40°C ... +125°C |
| Output signal | 1 Floating change-over contact (SPDT) | Ambient temperature | Standard: -25°C ... +85°C with sensor 789/790/791: -40°C ... +85°C |
| Switching differential | Not adjustable | Approval / conformity | ABS, BV, CCS, DNV-GL, KRS, LR, NKK, RINA, RMRS EN60730-1/ EN60730-2-6: Typ 2.B.H |

