

### Pressure Switches

**DESCRIPTION:**

Pressure switch with a IP66 standard electrically insulated body suitable for direct mounting on a diesel engine. Designed for a proof pressure of 35 bar.

**APPLICATION:**

Engine lubricating oil or coolant pressure switch. Introduced as part of the intrinsically safe sensor circuit for the Chalwyn Series 110 and Series 210 automatic engine shut down control systems.

**SETTING:**

Standard setting 10 psi falling  $\pm 1$  psi. Alternative setting levels available by special order.

**LEADS:**

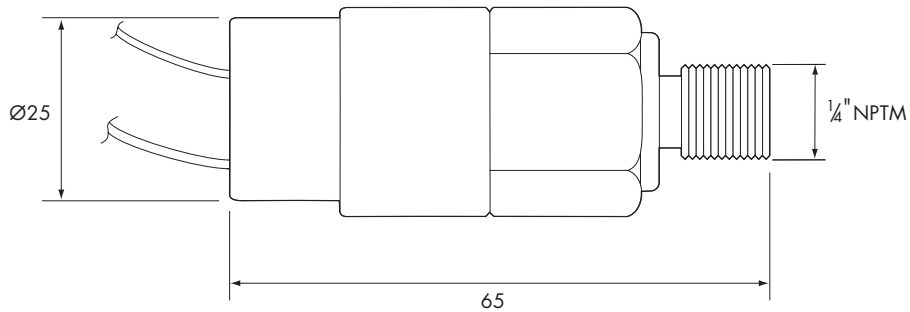
Permanently fitted stranded wire "flying" leads 4m long, #18 AWG UL style 1007/1569, CSA Type TR64 (PVC insulation)

**CONTACTS:**

Gold.

**BODY MATERIAL:**

Brass



Dimensions given in mm.

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Chalwyn's Quality Management System is approved by LRQA.