



TECHNICAL DATA

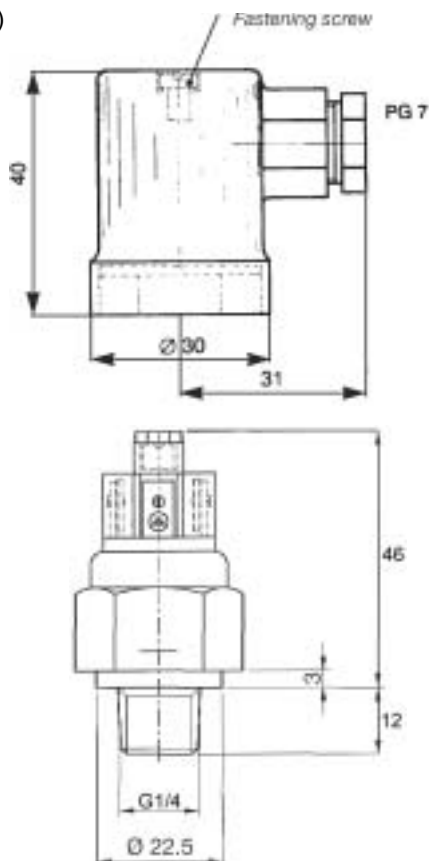
Max voltage:	48 V ac/dc
Current:	0.5 (0.2) A
Temperature range:	-10° to +90°C
Protection with CAP 3:	IP 65
Tightening torque:	Max. 5 Kgm

MATERIAL

Switch housing:	Nylon 6,6
Protection cap:	Black NBR
Contact:	Silver-plated copper (3 microns)

DIMENSIONS

(mm)



FUNCTION

This pressure switch is used to monitor pressure either in oil or grease lubrication plants and hydraulic, pneumatic and water circuits. These pressure switches have been designed with hexagonal body, NBR oil proof membrane, silver contacts, screw terminals and springs to balance and adjust the pressure to be checked. To adjust pressure, turn with a small screwdriver the V adjusting screw, only after having removed CAP3 fastening bush and paying attention not to affect the spring. Pressure switches factory set is 3 Bar. LogiBARs contacts are normally closed. If the pressure goes down under 3 Bar, the contacts open.

It is advisable to protect the electric connections and the internal parts against moisture and dust infiltration using protection CAP3.

ASSEMBLE

LogiBAR is delivered with a t-coupling with 1/4" thread. Insert the pressure switch on the pressure tube

CONNECTION

LogiBAR has five meters cable and a modular contact, which is to be connected to "PRESSURE" in SafeCO2-Maxis connection box.

MAINTENANCE

LogiBAR is maintenance free.

ORDER EXAMPLE

Item No.
LogiBAR