

Ref. : C 6100.pas

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SWITCH SENSOR

C 6100



Tecofi'
VALVE DESIGNER - FRANCE

APPLICATION

Construction machinery, machine tools, systems, monitoring and control, hydraulics and pneumatics, pumps and compressors ...

GENERAL CHARACTERISTICS

Stainless steel 316L sensor

Output signal: 4 ... 20mA

Non-linearity: 0.25% or 0.5% at choice

Power consumption (2 wires):

- Voltage: 8 ... 30 VDC

- Intensity: 25 mA

Electrical connection by angled connector with form A.

M12x1 connector, 2 meter cable.

Protection IP 65.

DIMENSIONS

G	L	L1	A	B	C	Weight (kg)
1/4"	61	14	48	28,5	27	0,08

WORKING CONDITIONS

Pressure ranges: de 0... 1 bar à 0... 600 bar

(0... 1 // 0... 1.6 / 0... 2.5 // 0... 4 // 0... 6 // 0... 10 // 0... 16 // 0... 25 // 0... 40;
0... 60 // 0... 100 // 0... 160 // 0... 250 // 0... 400 // 0... 600)

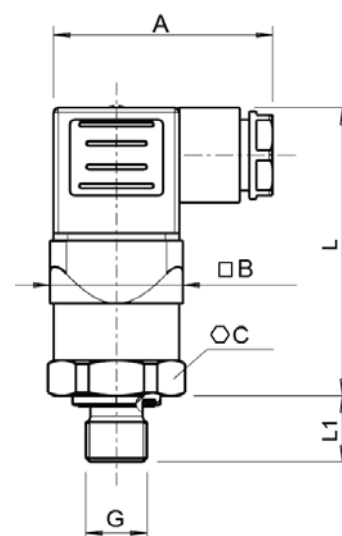
Permissible temperatures : 0°C / +80°C

STANDARDS

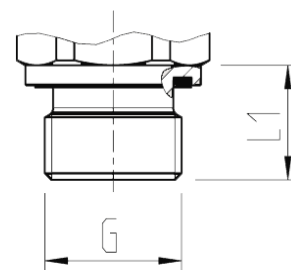
European Directive "Equipment under pressure" 97/23/EC.

Complies to Directive EMC: 2004/108EC, EN 61326

(group 1, class B)



Installation dimensions



G1/4" DIN3852-E