

Ref. : TP 6001.pas

Rev. : Initial

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PRESSURE TRANSMITTER

TP 6001



APPLICATION

Mechanical and plant engineering, general industrial applications...

GENERAL CHARACTERISTICS

2 wire ceramic sensor
 Accuracy 0.25% FSO BFSL
 (0.5% FSO IEC 60770).
 Output: 4... 20mA
 Micro contact, distance 9.4 mm
 Approximate weight : 0.12 kg
 Electrical consumption:
 - Voltage : 8... 32 VDC
 - Intensity: 25 mA maximum
 Protection IP 65.

CONSTRUCTION

Diaphragm	Ceramic AL ₂ O ₃ 96%
Seal	FKM
Housing	Stainless steel 1.4301 (304)
Description	Material



WORKING CONDITIONS

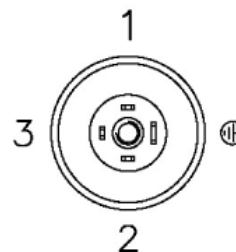
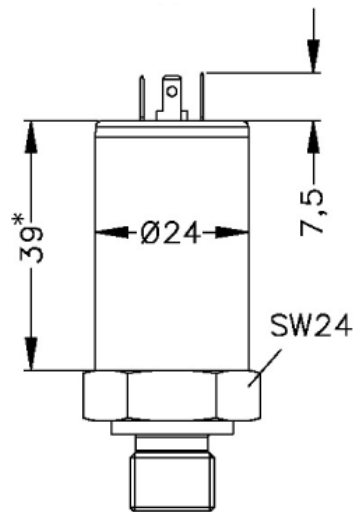
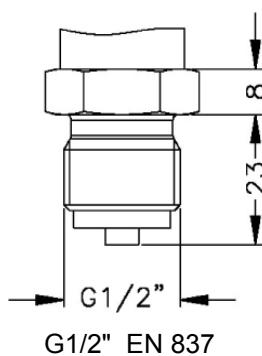
Nominal input pressure ranges: 0... 6 bar
0... 10 bar

Permissible temperature : -25°C / +120°C

STANDARDS

Accuracy according to IEC 60770
Complies the Directive EMC: 2004/108EC

Installation dimensions



2 wire electrical installation

