

Pressure transmitter STZ



Type : STZ

Application :

For gaseous and liquid media that will not obstruct the pressure system.

Description :

Protection

IP 65, according to STN EN 60 529

Accuracy class

0,4 %

Power supply

12 - 24 V/DC

Output

4-20mA – two-wire connecting
0-10V – three-wire connecting

Electric connecting

connector DIN 43650

Connection

M20x1,5; G1/2"

Allowed temperature

ambient : -20 ... +60°C
medium : -20 ... +120°C

Material

measuring element: membrane 1.4571
connection : stainless steel 1.4301
case : stainless steel 1.4301
sealing : FPM – Viton
connector: plastic

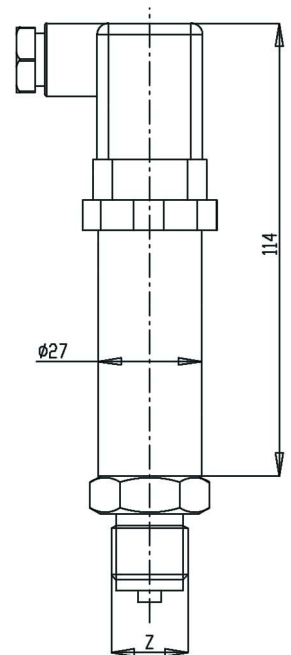
Allowed loading

Static : 75% from range
Variable : 66% from range
For a short term : 100% from range

Options

- other accuracy class on request
- other range on request
- measuring of absolute pressure
- other connection (thread) on special request
- option mounting with diaphragm separator
- version Eex

Dimensions of manometer (mm)



Producing range

Range	STZ
0-4kPa	X
0-6kPa	X
0-10kPa	X
0-16kPa	X
0-25kPa	X
0-40kPa	X
0-60kPa	X
0-100kPa	X
0-160kPa	X
0-250kPa	X
0-400kPa	X
0-600kPa	X
0-1MPa	X
0-1,6MPa	X
0-2,5MPa	X
0-4MPa	X
0-6MPa	X
0-10MPa	X
0-16MPa	X
0-25MPa	X
0-40MPa	X
0-60MPa	X
0-100MPa	X
-100-0kPa	X
-100-0-60kPa	X
-100-0-150kPa	X
-100-0-300kPa	X
-100-0-500kPa	X
-100-0-900kPa	X
-0,1-0-1,5MPa	X
-0,1-0-2,4MPa	X