

Magnetic piston pressure gauges



Technical Specifications

Type
MAG80Dif RK1.W D312

Nominal size
80

accuracy
± 3 % of full scale value
(at increasing differential pressure)

Overpressure safety
up to the maximum static pressure at both ends

Options

- Mounting plate with fixing clamp
- 3-hole fixing, panel mounting bezel
- max. static pressure PN 250/400
- other connection threads
- other connection designs
- Window acrylic glass
- Bourdon tube pressure gauge with inductive contact
- Filter in "plus" connection
- Glycerine filling
- Maximum pointer
- special scales

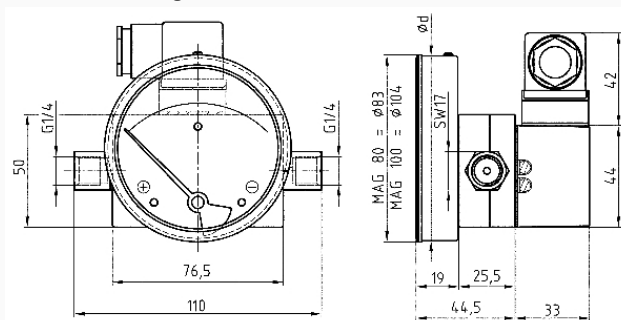
maximum static pressure
100 bar

Operating temperature range
Medium: max. 80 °C
Ambient: 0/80 °C

Degree of protection
IP 65 (EN 60529)

Technical Drawings

connection on right and left side, with electrical contact



Dimensions (mm)

Versions

Type	housing ø	Housing	accuracy class	Con- nection	Ausrich- tung	Range	Type	Type	Part no.
MA-G80Dif RK1.W D312	80 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/0.25 bar	MA-G80Dif RK1.W	D312	88022312
MA-G80Dif RK1.W D312	80 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/0.4 bar	MA-G80Dif RK1.W	D312	88023312
MA-G80Dif RK1.W D312	80 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/0.6 bar	MA-G80Dif RK1.W	D312	88024312
MA-G80Dif RK1.W D312	80 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/1 bar	MA-G80Dif RK1.W	D312	88025312
MA-G80Dif RK1.W D312	80 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/1.6 bar	MA-G80Dif RK1.W	D312	88026312
MA-G80Dif RK1.W D312	80 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/2.5 bar	MA-G80Dif RK1.W	D312	88027312
MA-G80Dif RK1.W D312	80 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/4 bar	MA-G80Dif RK1.W	D312	88028312
MA-G80Dif RK1.W D312	80 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/6 bar	MA-G80Dif RK1.W	D312	88029312
MA-G80Dif RK1.W D312	80 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/10 bar	MA-G80Dif RK1.W	D312	88030312

● in-stock items

● Non-stock items