

Magnetic piston pressure gauges



Technical Specifications

Type
MAG100Dif RK1.W D312

Nominal size
100

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

maximum static pressure
100 bar

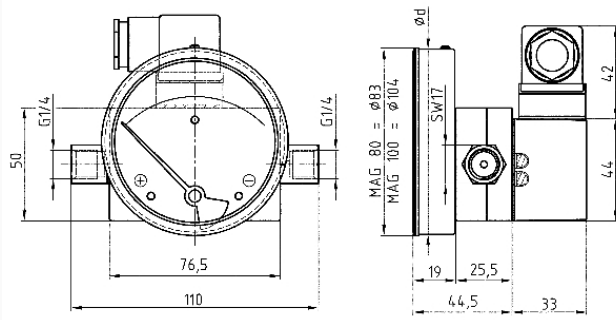
Operating temperature range
Medium: max. 80 °C
Ambient: 0/80 °C

Degree of protection
IP 65 (EN 60529)

- special scales

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-G100Dif RK1.W D312	100 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/0.25 bar	MA-G100Dif RK1.W	D312	88033312
MA-G100Dif RK1.W D312	100 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/0.4 bar	MA-G100Dif RK1.W	D312	88034312
MA-G100Dif RK1.W D312	100 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/0.6 bar	MA-G100Dif RK1.W	D312	88035312
MA-G100Dif RK1.W D312	100 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/1 bar	MA-G100Dif RK1.W	D312	88036312
MA-G100Dif RK1.W D312	100 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/1.6 bar	MA-G100Dif RK1.W	D312	88037312
MA-G100Dif RK1.W D312	100 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/2.5 bar	MA-G100Dif RK1.W	D312	88038312
MA-G100Dif RK1.W D312	100 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/4 bar	MA-G100Dif RK1.W	D312	88039312
MA-G100Dif RK1.W D312	100 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/6 bar	MA-G100Dif RK1.W	D312	88040312
MA-G100Dif RK1.W D312	100 mm	Stain- less steel 304		2 x G $\frac{1}{4}$ female thread		0/10 bar	MA-G100Dif RK1.W	D312	88041312

● in-stock items

● Non-stock items