Pressure Gauge DN/80/100 with contact	
Type A14	
Date: April 2019	Sheet No.: A14

## Pressure gauge w. contact, type A14

- Several material combinations adopted to media and environment
- Available in liquid filled or dry version
- · Connection: Bottom or rear
- Mounting: Direct, surface or panel
- More than 40 different connection threads in 3 materials; e.g. G½B brass
- Good long-term stability
- Vibration proof
- Scale in accordance with international standards
- DNV approved
- Different contact systems available



## **Application**

This gauge series is well suited for applications in any process and marine environment where local indication is required.

## **Module System**

The TEMPRESS program of connecting nipples and mounting auxiliaries makes it possible to deliver thread type and mounting form as required.

## **Temperature compensation**

The unique system for temperature compensation ensures a correct reading even under heavily fluctuating ambient temperatures (0-60°C).

Specifications		
Pressure	DN 80 type A1402	
Gauges:	DN 100 type A1403	
Contact	Inductive	
systems	Electronic	
options:	Magnetic	
	System without Magnet	
	(see datasheets below)	
Case material:	Steel, black enamelled	
Option:	AISI304	
Front glass:	Hardened	
Option:	Acrylic	
Front ring	AISI316	
Liquid filling	Glycerine or silicone	
Connection	Brass, steel or AlSI316	
	See datasheet "connectors"	
Measuring	Brass/bronze, steel or AISI316	
system		
Measuring range:	From -1 bar through 1600 bar	
Min. span:	1 bar	
Accuracy	Cl. 1.0 (± 1% FS)	
Measuring units	bar, Kpa, Mpa, Kp/cm3, Kg/cm2,	
	lb/in2, psi, mH2O, mbar, "HG,	
	cmHg.	
	When dual scale marking is	
	selected, the main unit is the	
	inner scale.	
TEMPRESS recorves the right to	phanaga without notice	

TEMPRESS reserves the right to changes without notice

Agent/Dealer:



