Partnership. With Guarantee.

Digital pressure gauge Series SCJ

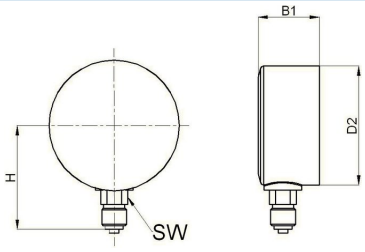




1 = Display, 2 = Actual value display, 3 = Battery status, 4 = Representation Minimum/maximum value

Design type	Digital pressure gauge with Backlight
Nominal size	Ø80mm
Accuracy	Class ±0,5% from Full-scale value
Medium temperature	-10...+80°C
Ambient temperature	-10...+50°C
Material	Housing Zinc die casting with rubber protective sleeve TPE, Pressure port Stainless steel AISI316L, Sight glass Instrument glass, Seal NBR
Battery life	1.500 Hours, 2 x 1,5V AA Batteries
Sampling rate	100/s
Resolution	A/D Transducer 12 bit, 4096 Steps Resolution
Display	PSI, bar, mPa, kPa, Minimum/Maximum, Battery status, "bar-Graph" Drag pointer
Degree of protection	IP67 according to EN60529
Scope of delivery	including adapter 1/4" female thread to screw coupling M16x2

Dimensions



D2	B1	H	SW	Thread G	Weight [approx. kg]
80	33	57	27	1/4"	0,54

Diameter [mm]	Pressure range [bar/psi]	Overpressure safety [bar/psi]	Resolution [bar/psi]	Type
80	-1 ... 16 / -14,5 ... 250	40 / 580	0,007 / 0,10	SCJN-016-01
80	0 ... 100 / 0 ... 1500	200 / 2900	0,07 / 1,00	SCJN-100-01
80	0 ... 400 / 0 ... 5800	800 / 11600	0,07 / 1,00	SCJN-400-01
80	0 ... 600 / 0 ... 8700	1200 / 17400	0,07 / 1,00	SCJN-600-01

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