

2.5" DIGITAL PRESSURE GAUGES



SDI2.5-L-3-□-□□□

APPLICATIONS

Hi-techs; Process control; Compressors Refrigeration; Fluids Pumps; Sprinkling system; Agriculture Hydraulic; Pneumatic; average industry

FEATURE OF PRODUCTS

- High precision at $\pm 0.5\%$
- Backlight display; Zero reset; Switching between 4 types of PSI · Bar · kg/cm² · Mpa .
- AISI Stainless Steel 17-4PH one-piece-formed sensor, 100% without welds, O-ring or silicone oil; 100% leakage-proof.
- PP casing, can be used in weak acid or alkaline environment.
- Capable of -10~60°C temperature compensation.
- Capable of Peak-Hold.
- Diaphragm Base installable
- Corrupt pressure: 5 times working pressure
- Over-pressure protection: Twice working pressure
- Service life: 10 million

SPECIFICATIONS

CONTENTS

DIMENSION	63mm
ACCURACY	$\pm 0.5\%FS$
FLUIDS SUITED	Water, Air, Hydraulic fluid
PRESSURE RANGE	-1~700 BAR
TEMPERATURE	Working temp -10°C-60°C (non-frozen condition) Storage temp -20°C-70°C (F66non-frozen condition) Medium temp -55°C-125°C (non-frozen condition) Storage humidity 35-85%
CONNECTORS	1/4" PT.NPT.BSP or other. SS316. LM
DIGIT SIN DISPLAY	4-digit LCD. WINDOW 36X19mm
CASE	PP
DIAL	PC
SOURCE VOLTAGE	9V Battery
CURRENT DRAWN	Max:25mA (single back-light)
BATTERY LIFE	4000 hours(non back-light)

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