

UNIJIN® CAPSULE PRESSURE GAUGE

Model : P411

Service Intended

P411 are designed for use in a protected and non-corrosive environment . The brass chamber element is designed to measure low pressure for gaseous and dry and non-aggressive media.

Standard Specification

Accuracy

± 1.6% of Full Scale

Working Pressure

Steady : Full Scale value

Fluctuating : 75% of Full Scale value

Zero Adjustment

Setting in front

Design

EN 837-3

Protection

IP32

Working Temperature

Ambient : -20 ~ +60°C ; Medium : < 60°C

Working Temperature

When the temperature of the measuring system deviates from the reference temperature (+20 °C) : max.±0.6%/10 K of full scale value

Material

Case : Steel, black

Window : Clear non-splintering plastic, domed, snap-fitted in case

Movement : Copper alloy

Capsule : Copper alloy

Connection : Copper alloy

Pointer : Aluminium, Black

Dial : Aluminium, White background black lettering



Pressure Gauge Ordering Information

Model

P411

Mounting Type

Code A: Direct bottom connection

Dial Size

65mm

Scale Range (mbar/mmHg)

0 + 50/500 ; 0+100/1000 ; 0+200/2000 ; 0+300/3000 ; 0+400/4000 ; 0+500/5000

Others please specify

Connection Type

1/4" PT

Example of Order

Model

P411

Mounting Type

(A)

Dial Size

63mm

Scale Range

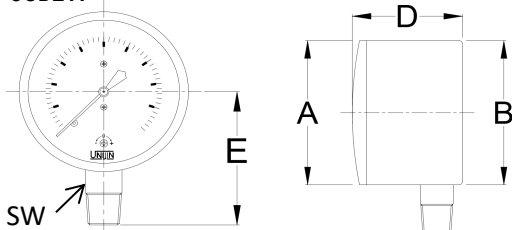
0 ~ 200mbar

Connection

1/4" PT

Basic Dimensions

CODE A



A: Direct bottom connection

Unit : mm

	ø 65
A	65.0
B	64.6
D	47.0
E	55.5
SW	14.0