

Ps2000W

PRESSURE SWITCH

RANGE

10 ~ 100 ...
4000 psi

SWITCH

1 or 2
SPDT

MEDIA

**Liquid
&
Gas**



Approvals:



UL Switches with UL & CSA
Recognized and File No.
E12252.

IP66

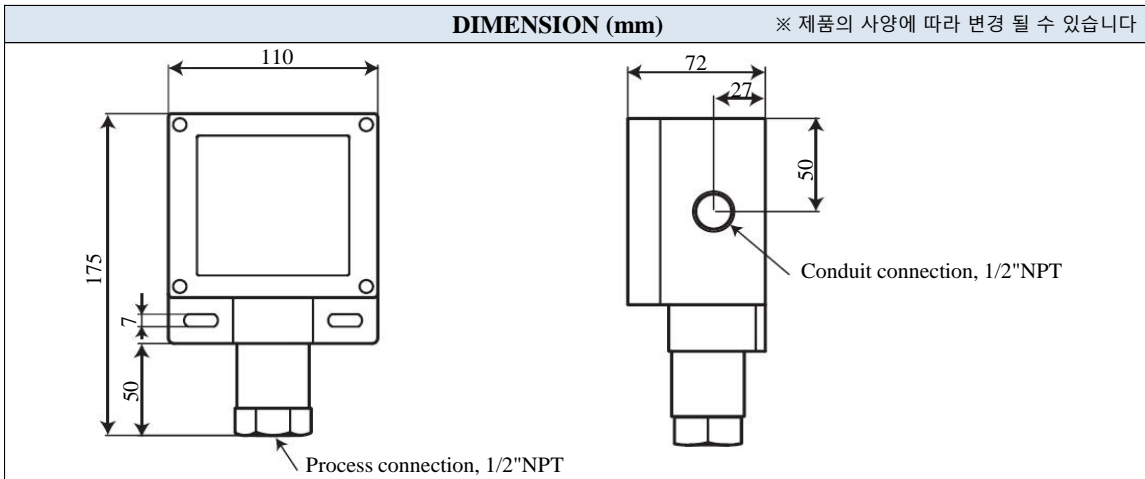
SPECIFICATION

MODEL	PS2000W
PROCESS CONNECTION	1/4", 1/2" PT, NPT, PF Female M20 x P1.5 Female
MATERIALS	Housing : Die cast aluminum alloy with paint Wetted parts : 316SS
PRESSURE ELEMENT	Welded type diaphragm
SWITCH FORM	Micro Switch, One SPDT Micro Switch, Two SPDT (one setting point) Gold Contact, One SPDT Gold Contact, Two SPDT (one setting point)
SWITCH DATA	15amps 125/250VAC, DC125V 0.4A, DC30V 3A 1A 125/250VAC (Gold Contact)
REPEATABILITY	±1% of full scale
CONDUIT CONNECTION	1/2"NPT Female, standard 3/4"NPT Female M20 x P1.5 Female
TEMPERATURE LIMIT	-30 ~ 205 °C

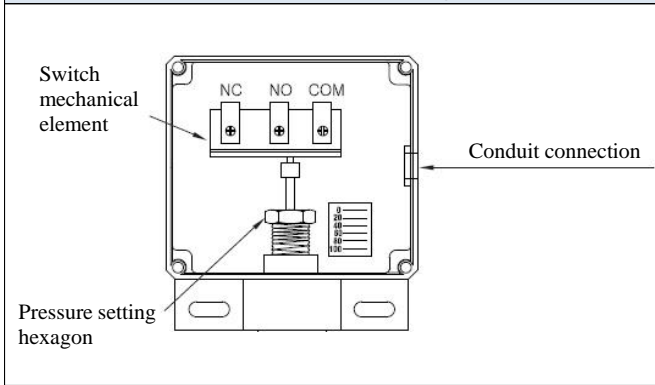
CODE	ADJUSTABLE RANGE	DEAD BAND	MAX. PRESSURE PROOF
10R	10 ~ 100 psig	2.8 ~ 6.4	3000 psig
20R	35 ~ 200 psig	4.3 ~ 7.0	3000 psig
30R	50 ~ 300 psig	4.3 ~ 7.0	3000 psig
60R	100 ~ 600 psig	5.0 ~ 15	3000 psig
130R	100 ~ 1300 psig	14.2 ~ 56.8	3000 psig
240R	300 ~ 2400 psig	14.2 ~ 71	4000 psig
400R	400 ~ 4000 psig	23.6 ~ 117.9	5000 psig

DIMENSION (mm)

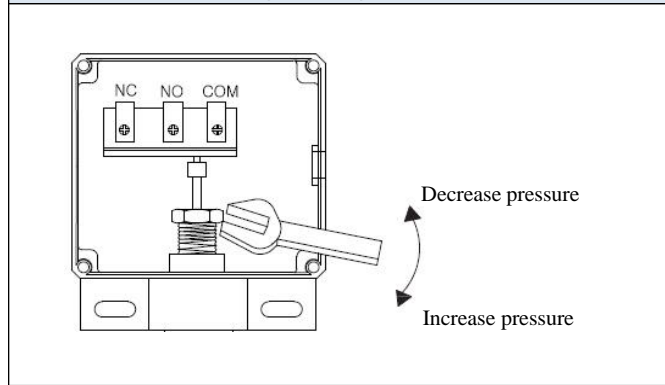
※ 제품의 사양에 따라 변경 될 수 있습니다



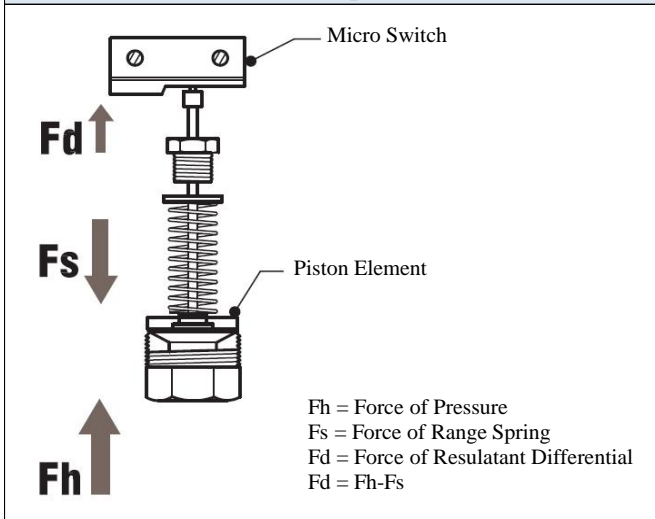
Construction Drawing



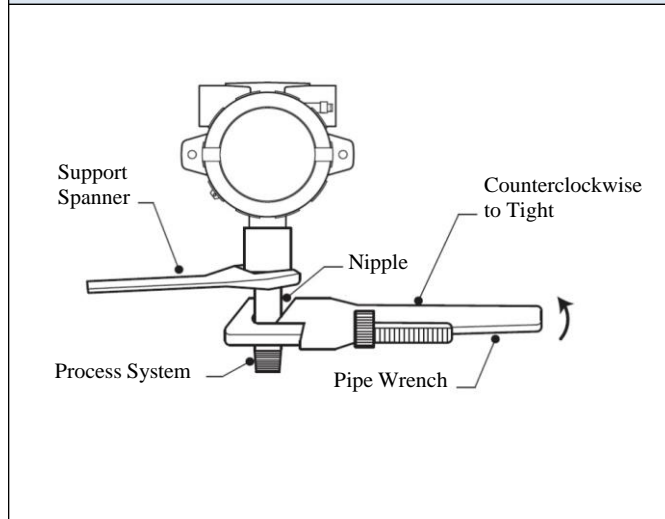
Range Setting Method



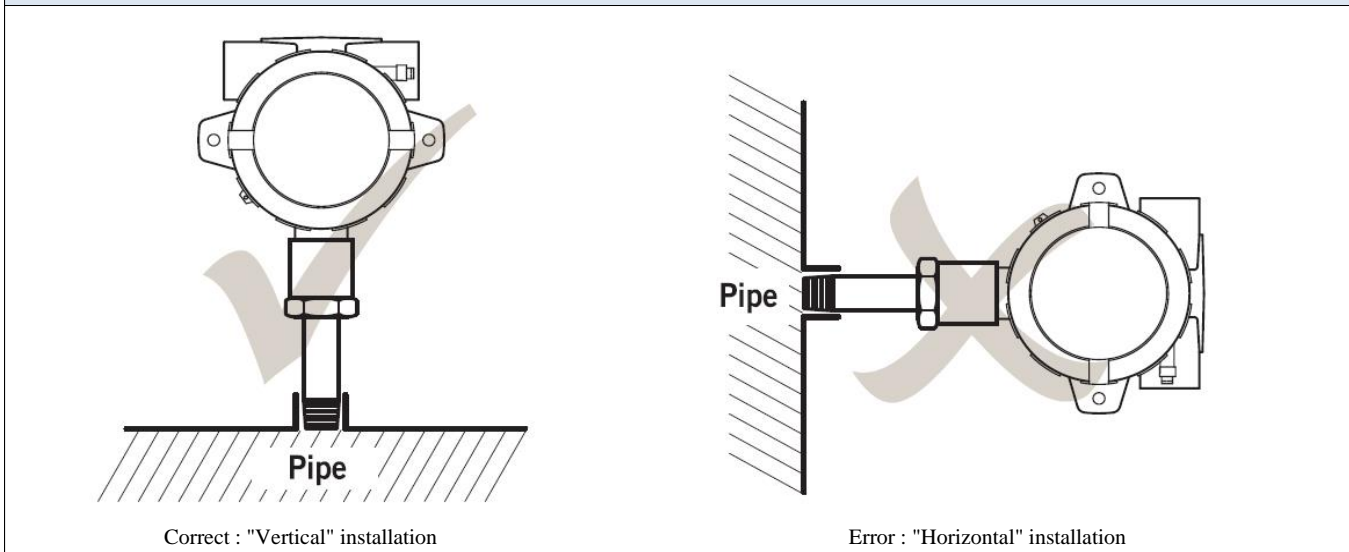
Principle



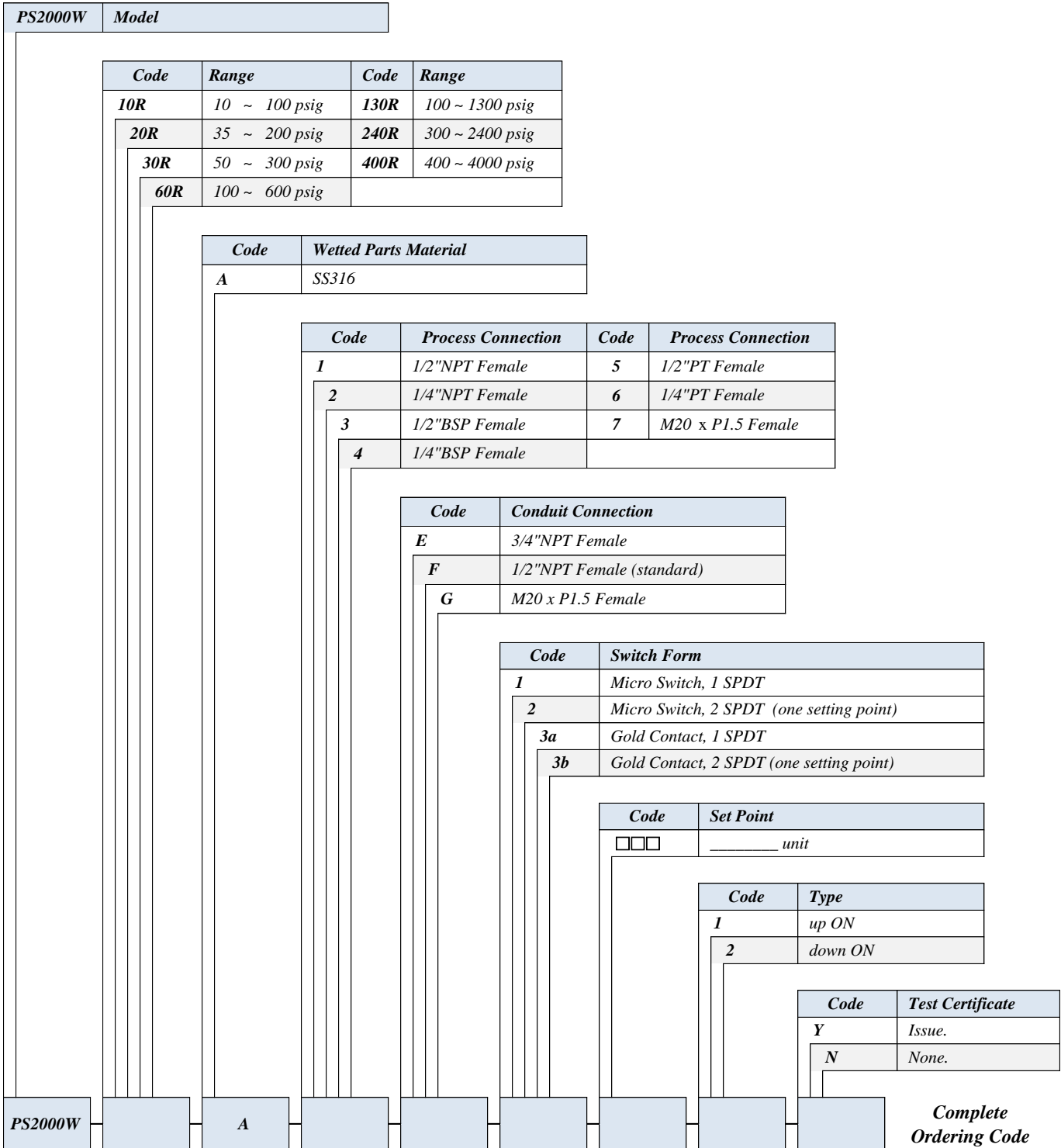
Process Installed Instruction



Process Installed Instruction



Ordering Information



| FLOW | | PRESSURE | | TEMPERATURE | | AC | | DC | | BATTERY | | OUTPUT | | CONTACT | | DISPLAY |