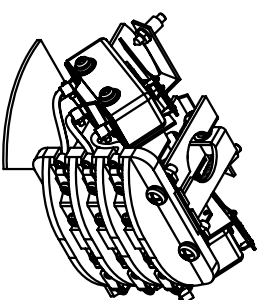


WIRING DIAGRAM



8 SNAP SWITCH

DESIGN DATA

CODE	KEPIC MGE & ASME B31.1			
UNIT	mm		WEATHER PROOF	IP65
ENCLOSURE				
ORDERING CODE	PROCESS TEMP (CONTACT RATING)			SNAP SWITCH MAT'L
1	Max 120°C (10A 120V AC / 0.6A 125V DC)			PC, PHENOL,304SS
2	Max 230°C (6A 250V AC / 0.5A 125V DC)			PC, CERAMIC,304SS
3	Max 400°C (1A 250V AC / 1A 30V DC)			PC, CERAMIC,304SS
4	Max 230°C (15A 250V AC / 1A 125V DC)			PC, CERAMIC,304SS
HERMETICAL SEAL TYPE				

NOTES

- REFER TO INSTALLATION MANUAL
- WHEN YOU SET IT UP
- CABLE SIZE : 14 AWG.
- DEAD BAND IS 15mm FIXEDLY
- HEAD ROOM OF 300mm MUST BE SECURED ABOVE THE HEAD FOR INSTALLATION / REMOVAL AND MAINTENANCE
- CABLE CONNECTION IN TERMINAL PART VIA CLAMPED RING TYPE
- PAINTING SPEC : SEQUIN STD.
- TEST FOR WELDING : HYDRO+PT TEST
- CHAMBER ORDERING INFORMATION.
- SMC-75CH-A-1-B-1-A-1-A-1-A

TOTAL Q'Ty : - SETS

NO.	TAG NO.	FLUID(UPPER/LOWER)	OPER. PRESS. MAX.(Bar)	OPER. TEMP. MAX.(°C)	RATING	SET POINT	C TO C (MEASURING RANGE)	CONNECTION (ANSI 150# 1" RF)	Q'Ty
1	-	-	-	-	150#	150	-	(SIDE-SIDE)	- SETS

OR OPENS ON RISING LEVEL
CR CLOSES ON RISING LEVEL
OF OPENS ON FALLING LEVEL
CF CLOSES ON FALLING LEVEL
SWITCH ACTION

△									
△									
△									
△									
△									
REV.	DESCRIPTION	DATE	DESIGNED	REVIEWED	APPROVED				

BILL OF MATERIAL

NO	DESCRIPTION	MATERIAL	QTY	SPECIFICATION
12	GASKET	316SS	1	
11	NUTS	A194 GR 2H	-	
10	BOLTS	A193 B7	-	
9	GLOBE VALVE	-	1	NPT 1/2"
8	SNAP SWITCH	-	1	
7	PROCESS CONNECTION	A105	2	1" RF
6	CHAMBER ASS'Y	A105	1	5" Sch.40
5	CHAMBER FLANGE	A105	1	5" RF
4	FLOAT	316LSS	1	ø110
3	SENSOR FLANGE	A105	1	5" RF
2	BASE	AC2B	1	
1	COVER	C.S	1	

TITLE
VERTICAL FLOAT TYPE LEVEL SWITCH
SMC-75F-1-A-1-A-1-A-1
ASSEMBLY DRAWING

MANUFACTURER
Seodin Instech Co., Ltd.

SCALE	UNIT	REV
N/S	SU-MO15-DWG-AP101-B	