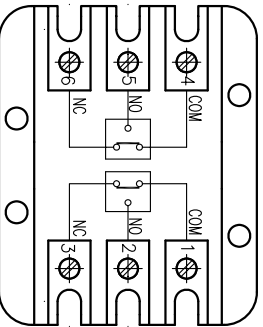


6 SNAP SWITCH



WIRING DIAGRAM

TOTAL Q'TY : - SETS

NO.	TAG NO.	FLUID(UPPER/LOWER)	OPER. PRESS. MAX.(Bar)	OPER. TEMP. MAX.(C)	SET POINT	C TO C (MEASURING RANGE)	CONNECTION 1"SW 3000# (SIDE-BOTTOM)	Q'TY
1	-	-	-	-	150	-	-	SETS

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

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

DESIGN DATA			
CODE	KEPIC MGE & ASME B31.1		
UNIT	mm		
ENCLOSURE	WEATHER PROOF		SNAP SWITCH MAT'L
ORDERING CODE	PROCESS TEMP(CONTACT RATING)		
1	Max.120°C (10A 120V AC / 0.6A 125V DC)		
2	Max.230°C (5A 250V AC / 0.5A 125V DC)		
3	Max.400°C (1A 250V AC / 1A 30V DC)		
4	Max.230°C (15A 250V AC / 1A 30V DC)		
5	Max.400°C (1A 115V AC / 3A 28V 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 : SEOJIN STD.
 - TEST FOR WELDING : HYDRO TEST
 - CHAMBER ORDERING INFORMATION, SMC-73CH-A-1-A-1-A-1-E-1-A

NO	DESCRIPTION	MATERIAL	QTY	SPECIFICATION	REMARK
6	SNAP SWITCH		1		
5	PROCESS CONNECTION	A105	2	1"SW 3000#	
4	CHAMBER ASS'Y	A105g / 304 WER	1	4" Sch.40	
3	FLOAT	316LSS	1	φ90	
2	BASE	AC2B	1		
1	COVER	C.S	1		

BILL OF MATERIAL

CUSTOMER	-
PROJECT	-

TITLE
VERTICAL FLOAT TYPE LEVEL SWITCH
SMC-73B-1-A-1-A-1-A-1
ASSEMBLY DRAWING

MANUFACTURER
Seojin Instech Co., Ltd.

SCALE: N/S
DWG NO.: SU-MO15-DWG-AP811-A
REV: 1