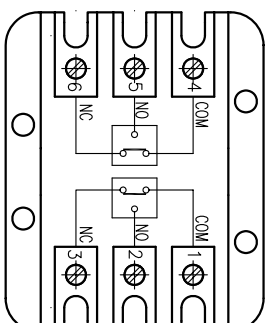


5 SNAP SWITCH



WIRING DIAGRAM

TOTAL Q'TY : - SETS

NO.	TAG NO.	FLUID(UPPER/LOWER)	OPPR. PRESS. MAX.(Bar)	OPPR. TEMP. MAX.(°C)	RATING	SET POINT	Q'TY
1	-	-	-	-	150#	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		Ex d IIC T6	
ORDERING CODE	PROCESS TEMP.(CONTACT RATING)	SNAP SWITCH MAT'L	
10	Max.450°C (5A 250V AC / 0.5A 125V DC)	PC, CERAMIC,304S	
11	Max.550°C (1A 250V AC / 1A 30V DC)	PC, CERAMIC,304S	
12	Max.450°C (15A 250V AC / 1A 125V DC)	PC, CERAMIC,304S	
13	Max.550°C (1A 115V AC / 3A 28V DC)	PC, CERAMIC,304S	
HERMETICAL SEAL TYPE			

NOTES

1. REFER TO INSTALLATION MANUAL WHEN YOU SET IT UP
2. CABLE SIZE : MAX.14 AWG.
3. DEAD BAND IS 15mm FIXEDLY
4. HEAD ROOM OF 300mm MUST BE SECURED ABOVE THE HEAD FOR INSTALLATION / REMOVAL AND MAINTENANCE
5. CABLE CONNECTION IN TERMINAL PART VIA CLAMPED RING TYPE
6. IF SET POINT EXCEED 300mm, PLEASE CONTACT SEOJIN.

BILL OF MATERIAL

NO	DESCRIPTION	MATERIAL	QTY	SPECIFICATION	REMARK
6	COOLING FIN	AL	5		
5	SNAP SWITCH				
4	FLOAT	316LSS	1	ø110	
3	SENSOR FLANGE	A105	1	5" RF	
2	BASE	ADC12	1		
1	COVER	ADC12	1		

CUSTOMER	-
PROJECT	-

TITLE
VERTICAL FLOAT TYPE LEVEL SWITCH
SMC-75F-1-A-1-A-10-C-1
ASSEMBLY DRAWING

MANUFACTURER

Seojin Instech Co., Ltd.

SCALE: N/S
DWG NO.: SU-MO15-DWG-AP009-B
REV: 1