

DESIGN DATA

CODE KEPC MGE & ASME B31.1

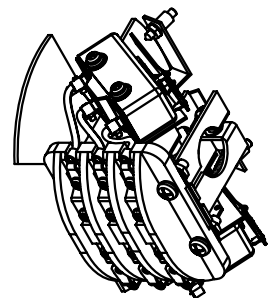
UNIT mm

ENCLOSURE

WEATHER PROOF

ORDERING CODE PROCESS TEMP.(CONTACT RATING) SNAP SWITCH MAT'L

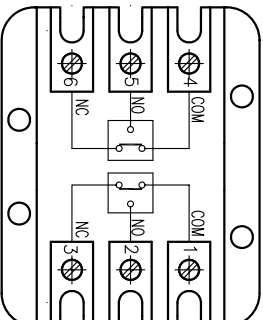
1	Max.120°C (10A 120V AC / 0.6A 125V DC)	PC, PHENOL,304SS
2	Max.230°C (5A 250V AC / 0.5A 125V DC)	PC, CERAMIC,304SS
3	Max.400°C (1A 250V AC / 1A 30V DC)	PC, CERAMIC,304SS
4	Max.230°C (15A 250V AC / 1A 30V DC)	PC, CERAMIC,304SS
5	Max.400°C (1A 115V AC / 3A 28V DC)	PC, CERAMIC,304SS
	HERMETICAL SEAL TYPE	



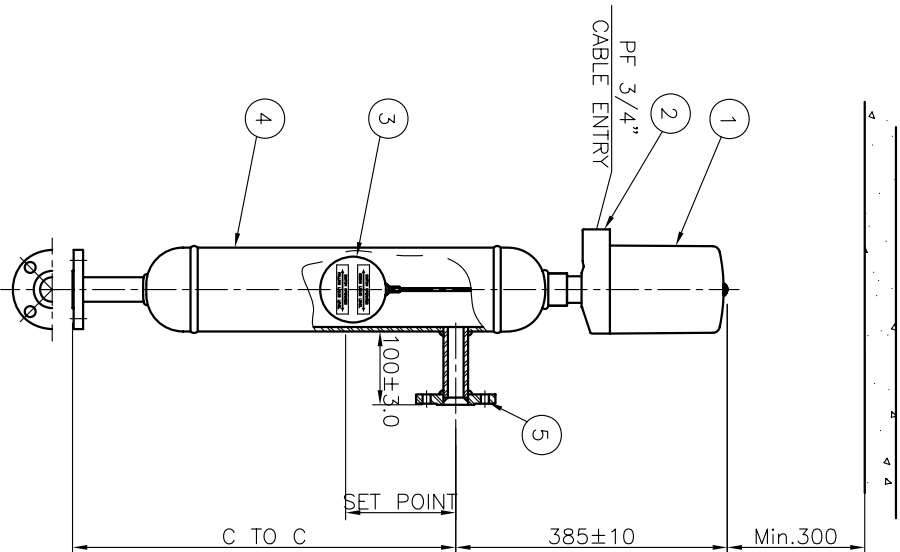
6 SNAP SWITCH

NOTES

1. REFER TO INSTALLATION MANUAL WHEN YOU SET IT UP
2. CABLE SIZE : 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. PAINTING SPEC : SEOJIN STD.
7. TEST FOR WELDING : HYDRO TEST
8. CHAMBER ORDERING INFORMATION, SMC-73CH-A-1-A-1-A-1-E-1-A



WIRING DIAGRAM



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# 2" RF (SIDE-BOTTOM))	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

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

DATE

SU-MO15-DWG-AP611-A

REV.

1

BILL OF MATERIAL

NO	DESCRIPTION	MATERIAL	QTY	SPECIFICATION	REMARK
6	SNAP SWITCH				
5	PROCESS CONNECTION	A105	2	1" RF	
4	CHAMBER ASS'Y	A105g / 304 WER	1	4" Sch.40	
3	FLOAT	316LSS	1	Ø90	
2	BASE	AC2B	1		
1	COVER	C.S	1		

CUSTOMER

PROJECT -

PRODUCT -

MANUFACTURER

SMC-73B-1-A-1-A-1-A-1

Seojin Instech Co., Ltd.

SCALE	UNIT	REV.
N/S	SU-MO15-DWG-AP611-A	1