



WIRING DIAGRAM

ELECTRIC RATING (RESISTIVE)	
MAX.CONTACT RATING	50W / 70VA
MAX.SWITCHING CURRENT	0.5A
MAX.SWITCHING VOLTAGE	350VDC 300VAC

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

DESIGN DATA								
CODE	N/A							
UNIT	mm							
KIND OF FLUID	-							
PRESS.	DESIGN	-	Kg/Cm <sup>2</sup>					
	OPERATING	-	Kg/Cm <sup>2</sup>					
TEMP. (SENSOR)	DESIGN	-20 ~ 100	°C					
	OPERATING	-	°C					
TEMP. (ELECTRONICS)	DESIGN	-20 ~ 60	°C					
	OPERATING	-	°C					
SP.GR.	MORE THAN 0.74							
VISCOSITY	10 P / 1 Pa.s							
ENCLOSURE	Ex d IIC T6		IP65					
FLANGE SIZE								
FLOAT TYPE	ø49x50L (STD.)							
TAG NO.	L	L1	L2	L3	L4			
NOTES								
1. ( ) Dimensions are reference dimensions.								
REVISION								
6	FLOAT	316SS	1					
5	FLOAT STOPPER	316SS	2					
4	STEM	316SS	1	ø13.8				
3	FLANGE	316SS	1					
2	HOUSING	ADC12	1					
1	COVER	ADC12	1					
NO	DESCRIPTION	MATERIAL	Q'TY	SPECIFICATION	REMARK			
BILL OF MATERIAL								
CUSTOMER								
PROJECT								
TITLE								
FLOAT TYPE LEVEL SWITCH ST-1S-A-1-B-1-B-2-C-3 ASSEMBLY DRAWING								
MANUFACTURER								
SeoJIn Instech Co.,Ltd.								
SCALE	ERP CODE	Work Order No.		REV.				
N/S	DWG NO.	SJ-M003-DWG-AP002						