



WIRING DIAGRAM

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

DESIGN DATA					
CODE	N/A				
UNIT	mm				
KIND OF FLUID	-				
PRESS.	DESIGN	Max. 10		Kg/Cm <sup>2</sup>	
	OPERATING	-		Kg/Cm <sup>2</sup>	
TEMP. (SENSOR)	DESIGN	-20 ~ 80		°C	
	OPERATING	-		°C	
TEMP. (ELECTRONICS)	DESIGN	-20 ~ 60		°C	
	OPERATING	-		°C	
SP.GR.	MORE THAN 0.74				
VISCOSITY	10 P / 1 Pa.s				
ENCLOSURE	WEATHER PROOF				
FLANGE SIZE	N/A				
FLANGE DIMENSION	N/A				
FLOAT TYPE	ø49x50L				
TAG NO.	L	L1	L2	L3	L4

NOTES  
1. ( ) Dimensions are reference dimensions.

REVISION

6	FLOAT	316SS	1		
5	FLOAT STOPPER	304SS	2		
4	STEM	304SS	1	ø13.8	
3	SOCKET	304SS	1	PT 2"	
2	HOUSING	ADC12	1		
1	COVER	ADC12	1		

NO	DESCRIPTION	MATERIAL	Q'TY	SPECIFICATION	REMARK
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BILL OF MATERIAL					
CUSTOMER		-			
PROJECT		-			
TITLE		FLOAT TYPE LEVEL SWITCH ST-1S-A-1-A-1-C-1-B-3 ASSEMBLY DRAWING			
MANUFACTURER		SeoJin Instech Co., Ltd.			
SCALE	DWG NO.	ERP CODE	Work Order No.	REV.	
N/S	SJ-M003-DWG-AP003	-	-		