



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. 1		Kg/Cm ²					
	OPERATING	-		Kg/Cm ²					
TEMP. (SENSOR)	DESIGN	-20 ~ 80		°C					
	OPERATING	-		°C					
TEMP. (ELECTRONICS)	DESIGN	-20 ~ 60		°C					
	OPERATING	-		°C					
SP.GR.	MORE THAN 1.0								
VISCOSITY	10 P / 1 Pa.s								
ENCLOSURE	WEATHER PROOF								
FLANGE SIZE	JIS 10K 80A FF								
FLOAT TYPE	φ66x79L								
TAG NO.	L	L1	L2	L3	L4				

NOTES

1. () Dimensions are reference dimensions.

REVISION

7	COUPLING	316SS	1		
6	FLOAT	PTFE	1		
5	FLOAT STOPPER	PTFE	2		
4	STEM	304SS+PTFE	1	φ16	
3	FLANGE	304SS+PTFE	1		
2	HOUSING	ADC12	1		
1	COVER	ADC12	1		

BILL OF MATERIAL

CUSTOMER	-				
PROJECT	-				
TITLE	FLOAT TYPE LEVEL SWITCH ST-1S-A-1-D-1-D-1-B-3 ASSEMBLY DRAWING				
MANUFACTURER	SeoJin Instech Co., Ltd.				
SCALE	DWG NO.	ERP CODE	Work Order No.	REV.	
N/S	SJ-M003-DWG-AP006	-	-		