



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	-	Kg/Cm ²					
	OPERATING	-	Kg/Cm ²					
TEMP. (SENSOR)	DESIGN	-10 ~ 120	°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	JIS 10K 100A 6t FF							
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		

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.	-
N/S	DWG NO.	SJ-M003-DWG-AP002			