



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 FF (6t)				
FLOAT TYPE		ø49x50L (STD.)				
TAG NO.		L	L1	L2	L3	L4

NOTES

1. () Dimensions are reference dimensions.

REVISION

7	COULPING	316SS	1		
6	FLOAT	316SS	3		
5	FLOAT STOPPER	316SS	6		
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
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BILL OF MATERIAL

CUSTOMER	-
PROJECT	-

TITLE	FLOAT TYPE LEVEL SWITCH ST-3S-C-1-B-1-B-2-C-3 ASSEMBLY DRAWING
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MANUFACTURER	SeoJin Instech Co., Ltd.
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SCALE	N/S	ERP CODE	-	Work Order No.	-	REV.	
DWG NO.	SJ-M003-DWG-AP014						