



ELECTRICAL CONNECTION DIAGRAM

DESIGN DATA					
CODE		N/A			
UNIT		mm			
KIND OF FLUID		—			
PRESS.	DESIGN	Max. 10		Kg/Cm ²	
	OPERATING	—		Kg/Cm ²	
TEMP. (SENSOR)	DESIGN	-20 ~ 60		°C	
	OPERATING	—		°C	
TEMP. (ELECTRONICS)	DESIGN	-20 ~ 60		°C	
	OPERATING	—		°C	
SP.GR.		MORE THAN 0.7			
VISCOSITY		10 P / 1 Pa.s			
ENCLOSURE		WEATHER PROOF			
FLANGE SIZE		JIS 10K 80A FF (6t)			
FLANGE DIMENSION	O.D φ"A"		B.C.D φ"B"	N	H t
	φ185 φ150		4	φ19	6
FLOAT TYPE		φ52×60L (STD.)			
POWER SUPPLY		DC 24V			
ACCURACY	±0.5mm(Measutring length <1m)				
	±0.05mm(Measutring length >1m)				
OUTPUT SIGNAL		4~20mA			
TAG NO.		L	L1	L2	L3

NOTES
1. () Dimensions are reference dimensions.

REVISION

6	FLOAT STOPPER	304SS	1		
5	FLOAT	316SS	1		
4	STEM	316SS	1		
3	FLANGE	304SS	1		
2	CONTROLLER	ABS	1		
1	HEAD	ADC12	1		
NO	DESCRIPTION	MATERIAL	Q'TY	SPECIFICATION	REMARK

BILL OF MATERIAL

CUSTOMER —

PROJECT —

TITLE MAGNETOSTRICTIVE TYPE LEVEL TRANSMITTER
SMS-600 (FLANGE)
ASSEMBLY DRAWING

MANUFACTURER **SeoJin Instech Co., Ltd.**

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

SCALE N/S

ERP CODE — Work Order No. —

DWG NO. SJ-M029-DWG-AP004

REV.