



WIRING DIAGRAM

NOTES

- A. CONDUIT CONNECTION

- ☒ PF1/2"
- ☐ PT1/2"
- ☐ PF3/4"
- ☐ PT3/4"
- ☐ NPT1/2"
- ☐ NPT3/4"
- ☐ Etc.()

DESIGN DATA

CODE	N/A	UNIT	mm
KIND OF FLUID	DESIGN	OPERATING	3(Max.)
PRESS.	DESIGN	OPERATING	-
TEMP. (SENSOR)	DESIGN	OPERATING	-20 ~ 70
TEMP. (ELECTRONICS)	DESIGN	OPERATING	-20 ~ 70
CONTACT RATING	DESIGN	OPERATING	-
POWER SUPPLY	DESIGN	OPERATING	DC 15 ~ 36V
ENCLOSURE	DESIGN	OPERATING	WEATHER PROOF
OUTPUT	DESIGN	OPERATING	4 to 20 mA DC (2 Wire) / LCD With backlight
VISCOSITY	DESIGN	OPERATING	1Pa.s/10P Less
MOISTURE	DESIGN	OPERATING	Max 80%RH
COMPENSATION Temp.	DESIGN	OPERATING	0 ~ 50 °C
ACCURACY	DESIGN	OPERATING	±0.25% of F.S.
APPLICATION	DESIGN	OPERATING	SUBMERSIBLE LIQUID L/T

MEASURING RANGE

(m) Max. 30m

TAG NO.

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NOTES

- 전송기는 밀폐된 공간에 설치하면 안되며, 대기압이 유지되는 공간에 설치되어야 한다.
- 설치 시 센서를 내부에 이물질이 쌓이지 않도록 조치 후 설치해야 한다.

REVISION

NO	DESCRIPTION	MATERIAL	QTY	SPECIFICATION	REMARK
6	WEIGHT	304SS	1		
4	CABLE	Unshielded & SPS Wire Armored	m		
3	CONNECTOR	304SS	1		
2	DISPLAY HOUSING	ADC12	1		
1	SENSOR HOUSING	316LSS	1		

BILL OF MATERIAL

CUSTOMER

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PROJECT

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TITLE

PRESSURE TYPE LEVEL TRANSMITTER
SPT-1-A-1-A-1-B-1-A
ASSEMBLY DRAWING

MANUFACTURER

Seojin Instech Co., Ltd.

SCALE

N/S

DATE NO.

SJ-M019-DWG-AP003

REV

REV