



WIRING DIAGRAM

| ELECTRIC RATING (RESISTIVE) | |
|-----------------------------|---------------|
| MAX.CONTACT RATING | 50W / 70VA |
| MAX.SWITCHING CURRENT | 0.5A |
| MAX.SWITCHING VOLTAGE | 350VDC 300VAC |

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

DESIGN DATA

| | | | | | | | | |
|---------------------|---------------------|----------|--------------------|----|----|--|--|--|
| CODE | N/A | | | | | | | |
| UNIT | mm | | | | | | | |
| KIND OF FLUID | - | | | | | | | |
| PRESS. | DESIGN | - | 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 0.74 | | | | | | | |
| VISCOSITY | 10 P / 1 Pa.s | | | | | | | |
| ENCLOSURE | WEATHER PROOF | | | | | | | |
| FLANGE SIZE | JIS 10K 80A FF (6t) | | | | | | | |
| FLOAT TYPE | ø49x50L | | | | | | | |
| TAG NO. | L | L1 | L2 | L3 | L4 | | | |
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NOTES

1. () Dimensions are reference dimensions.

REVISION

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|----|---------------|----------|------|---------------|--------|
| 6 | FLOAT | 316SS | 3 | | |
| 5 | FLOAT STOPPER | 304SS | 6 | | |
| 4 | STEM | 304SS | 1 | ø13.8 | |
| 3 | FLANGE | 304SS | 1 | | |
| 2 | HOUSING | ADC12 | 1 | | |
| 1 | COVER | ADC12 | 1 | | |
| NO | DESCRIPTION | MATERIAL | Q'TY | SPECIFICATION | REMARK |

BILL OF MATERIAL

| | | | | | |
|--------------|--|----------|---|----------------|---|
| CUSTOMER | - | | | | |
| PROJECT | - | | | | |
| TITLE | FLOAT TYPE LEVEL SWITCH ST-3S-C-1-A-1-A-1-B-3 ASSEMBLY DRAWING | | | | |
| MANUFACTURER | SeoJIn Instech Co.,Ltd. | | | | |
| SCALE | 1:1 | ERP CODE | - | Work Order No. | - |
| REV. | N/A | | | | |
| DWG NO. | SJ-M003-DWG-AP013 | | | | |