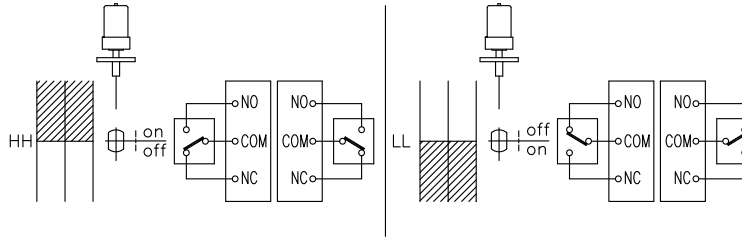


2> 1Point (Alarm-DPDT) : HH or LL Alarm



DESIGN DATA

|                     |               |           |                    |
|---------------------|---------------|-----------|--------------------|
| CODE                | N/A           |           |                    |
| UNIT                | mm            |           |                    |
| KIND OF FLUID       | -             |           |                    |
| PRESS.              | DESIGN        | Max. 30   | Kg/Cm <sup>2</sup> |
|                     | OPERATING     | -         | Kg/Cm <sup>2</sup> |
| TEMP. (SENSOR)      | DESIGN        | -40 ~ 230 | °C                 |
|                     | OPERATING     | -         | °C                 |
| TEMP. (ELECTRONICS) | DESIGN        | -40 ~ 80  | °C                 |
|                     | OPERATING     | -         | °C                 |
| SP.GR.              | 0.7 ~ 1.3     |           |                    |
| ENCLOSURE           | WEATHER PROOF |           |                    |
| DISPLACER SIZE      | ø76.3x98L     |           |                    |
| CONTACT RATING      | 250V AC 5A    |           |                    |

|         |        |    |    |    |    |
|---------|--------|----|----|----|----|
| TAG NO. | C TO C | L1 | L2 | L3 | L4 |
|         |        |    | -  | -  | -  |
|         |        |    | -  | -  | -  |
|         |        |    | -  | -  | -  |
|         |        |    | -  | -  | -  |

NOTES

- CHAMBER ORDERING INFORMATION.  
SMC-1-A-2

|   |                 |                  |   |                 |  |
|---|-----------------|------------------|---|-----------------|--|
| 9 | SIDE CONNECTION | A105             | 2 | 1" SW           |  |
| 8 | DRAIN VALVE     | A105             | 1 | NPT 1/2"        |  |
| 7 | DISPLACER       | 316SS            | 1 |                 |  |
| 6 | WIRE            | 316SS            | 1 |                 |  |
| 5 | CHAMBER         | A105B / A234 WPB | 1 | 4" Sch.40       |  |
| 4 | CHAMBER FLANGE  | A105             | 1 | ANSI 150# 4" RF |  |
| 3 | SENSOR FLANGE   | A105             | 1 |                 |  |
| 2 | HOUSING         | ADC12            | 1 |                 |  |
| 1 | HOUSING COVER   | C.S              | 1 |                 |  |

|    |             |          |      |               |        |
|----|-------------|----------|------|---------------|--------|
| NO | DESCRIPTION | MATERIAL | Q'TY | SPECIFICATION | REMARK |
|----|-------------|----------|------|---------------|--------|

BILL OF MATERIAL

|          |   |
|----------|---|
| CUSTOMER | - |
| PROJECT  | - |

|       |  |
|-------|--|
| TITLE | DISPLACEMENT TYPE LEVEL SWITCH<br>SMC-2-B-2-OP-1-A<br>ASSEMBLY DRAWING |
|-------|--|

|              |                          |
|--------------|--------------------------|
| MANUFACTURER | SeoJin Instech Co., Ltd. |
|--------------|--------------------------|

|         |                   |          |   |                |   |      |  |
|---------|-------------------|----------|---|----------------|---|------|--|
| SCALE   | N/S               | ERP CODE | - | Work Order No. | - | REV. |  |
| DWG NO. | SJ-M013-DWG-AP020 |          |   |                |   |      |  |

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