

CAPILLARY DIAPHRAGM PRESSURE GAUGE

PRESSURE GAUGES USED WITH DIAPHRAGM SEALS ARE WHEN THE PRESSURE MEASURING INSTRUMENT'S SENSING ELEMENT SHOULD NOT COME IN CONTACT WITH THE PROCESS MEDIUM. WHILE CONNECTING A CAPILLARY TUBE IS BECAUSE THE PRESSURE GAUGES CAN BE LOCATED FOR BETTER OPERATOR VISIBILITY.



IH TYPE

- DIAPHRAGMS ARE AVAILABLE WITH 9 TYPES BASED ON USER'S REQUEST AS DESCRIBED IN THE DIAPHRAGM PART.
- PRESSURE RANGE = -76CMHG ~0~ 1000KG/CM² (INHG / PSI)
- MATERIAL = GAUGE CASE, BEZEL : SUS304; WETTED PARTS: SUS316 OR BRASS

CAPILLARY DIAPHRAGM PRESSURE GAUGE W/ELECTRICAL CONTACTS

PRESSURE GAUGES USED WITH DIAPHRAGM SEALS ARE WHEN THE PRESSURE MEASURING INSTRUMENT'S SENSING ELEMENT SHOULD NOT COME IN CONTACT WITH THE PROCESS MEDIUM. WHILE CONNECTING A CAPILLARY TUBE IS BECAUSE THE PRESSURE GAUGES CAN BE LOCATED FOR BETTER OPERATOR VISIBILITY. WITH CONTACTS, IT CAN BE USED AS AN ELECTRICAL CIRCUIT SWITCH TO AVOID EQUIPMENT BREAK-DOWN FROM HIGH SWITCH FREQUENCY. THESE GAUGES CAN BE CONFIGURED FOR A 1NO+1NC OUTPUT OR A 1NO OR 1NC.



IH-C TYPE

- DIAPHRAGMS ARE AVAILABLE WITH 9 TYPES BASED ON USER'S REQUEST AS DESCRIBED IN THE DIAPHRAGM PART.
- PRESSURE RANGE = -76CMHG ~0~ 1000KG/CM² (INHG / PSI)
- MATERIAL = GAUGE CASE, BEZEL : SUS304; WETTED PARTS: SUS316 OR BRASS