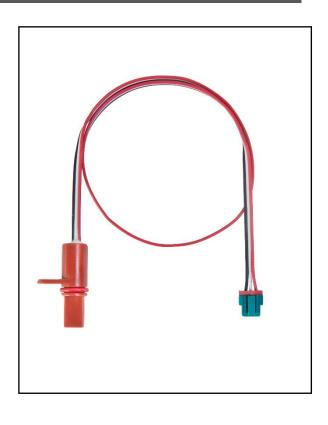


CAPACITIVE LEVEL SENSOR



■ FEATURE

- It is a capacitive sensor to measure the level of fluid and powder.
- Capacitive typed level sensor is comparatively high in precision.
- Capacitance-type Water Level Sensor is a sensor that escapes from the method of bolstering the Float on the outside of the detecting body, that detects the water surface level with a singular composition without the Float; it is an innovative Water Level Sensor that improved the chronic fault of characteristic destruction caused by external shock or vibration, also with price competitiveness.

APPLICATIONS

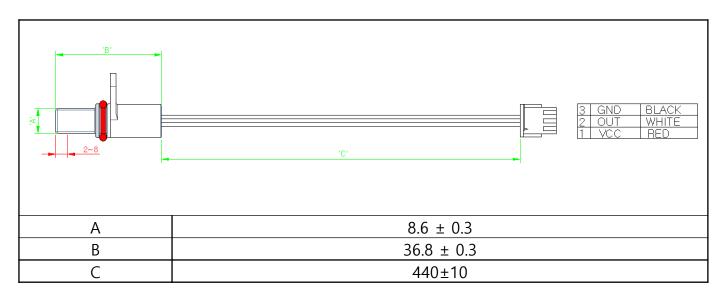
Water Purifier, Air-Conditioner, etc.

ELECTRICAL DATA

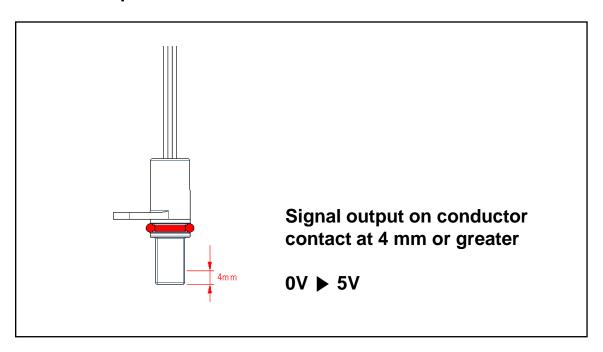
Measured Distance	A signal will be output when a conductor (tap water/ground water) comes into contact within 2mm to 8mm from the tip (bottom) of the STEM detection unit.
Precision	±0.5mm
Repeatability	±0.2mm
Operating Voltage	3.3v or 5v ±5%
Using Temperature	'0°C to + 70°C



DIMENSION



How to operate the sensor



DK SENSOR CO,.LTD. Headquarters : 45, Gasan digital 1-ro, Geumcheon-gu Seoul, KOREA

dksensor@dksksensor.com