

# DAEHAN SENSOR



Electrode Type Level Sensor  
with level switch

DE – Series

Level Switch with current loop(mA)

Product Name

DE – 5H – 2W



ISO 9001 인증업체

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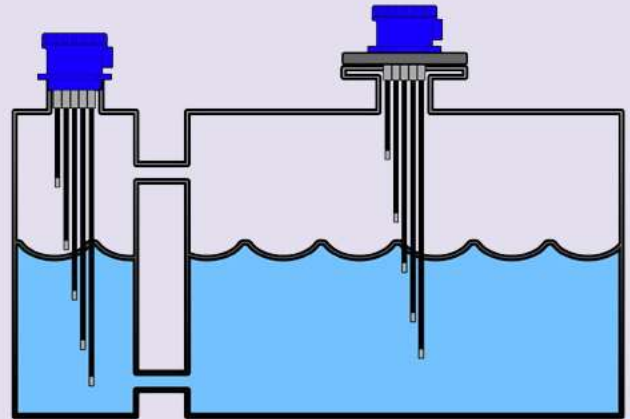


## Installation

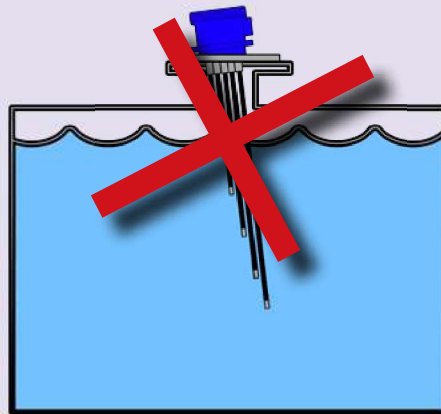
As shown in the picture, it is installed and using.

Check if the flanges specification match between tank and product.

Insert a float and weight into the tank and connect wiring between sensor COM terminal and controller.



### © Installation Caution©



Install the sensor so that it is perpendicular.

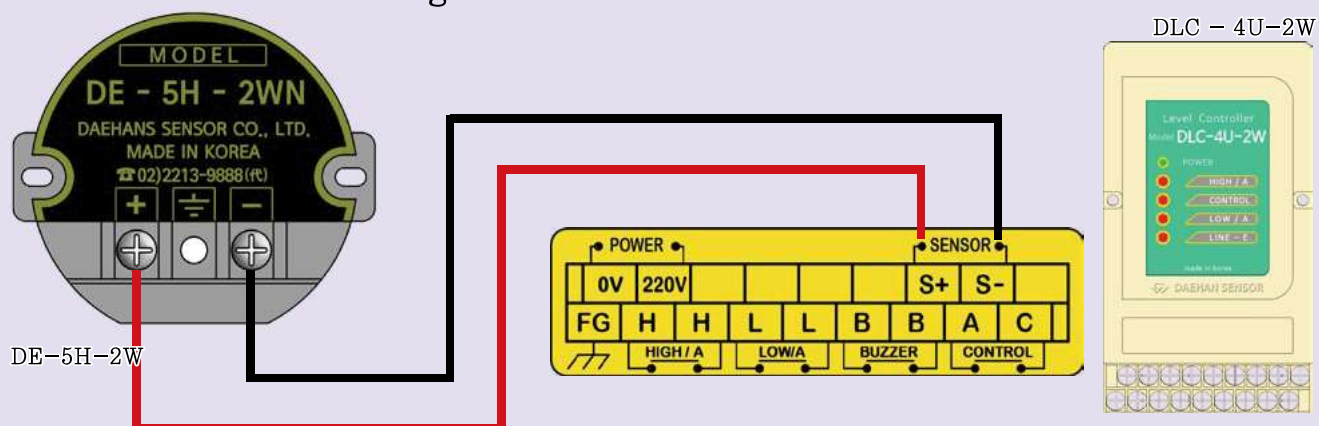
## Calibration

DE Series' contact output position is determined by users' setting.

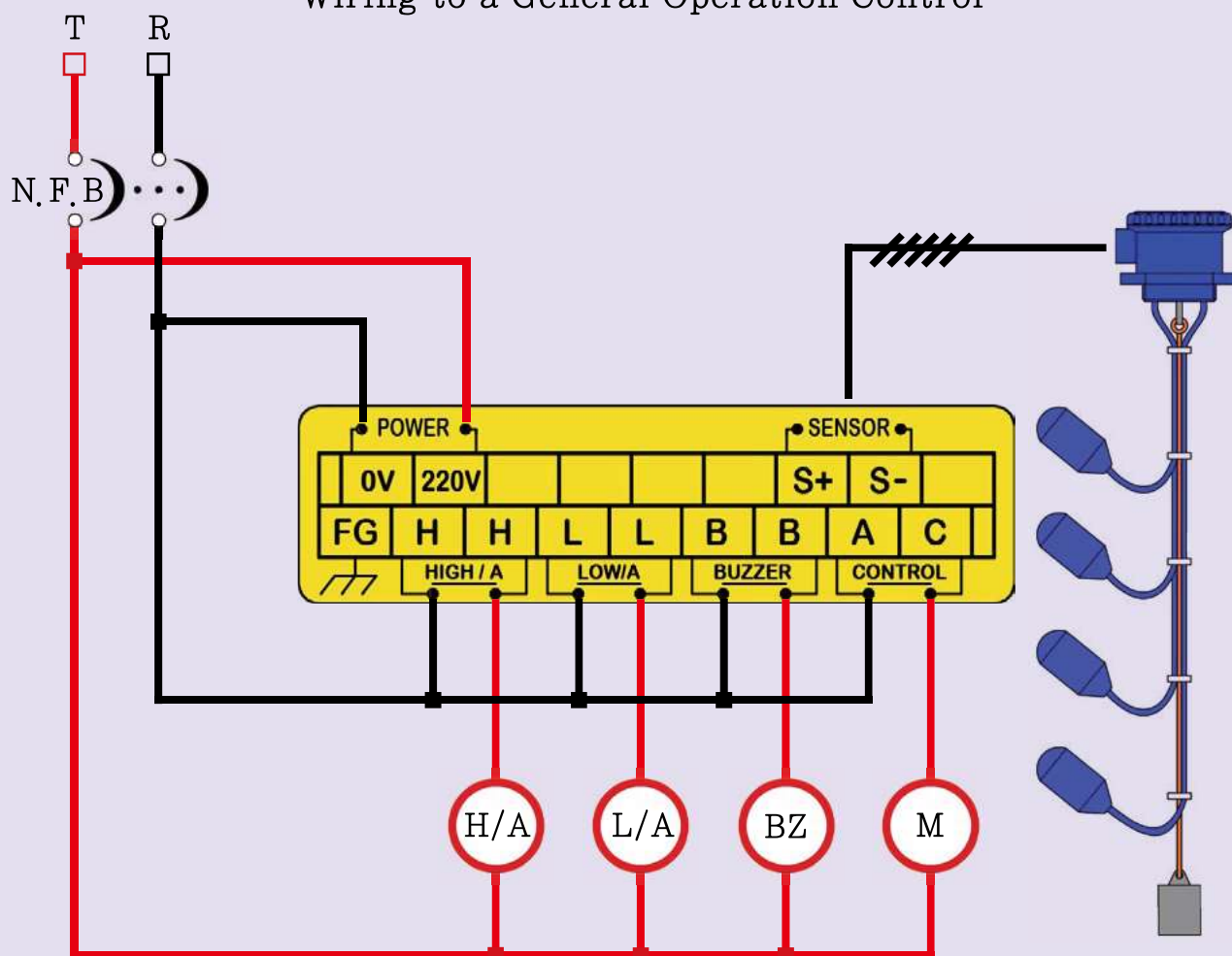
The position of contact output can be determined by cutting the length of Rod as desired.

## Wiring Connection

## Wiring to a Daehansensor Controller



## Wiring to a General Operation Control



## Check & A/S

The input voltage is normal?

: Check if the input of 24 VDC, is normally supplying.

The current output is normal?

: Check if the output current are as below.

The wiring is correct?

: Check the connect the wire short-circuit and / or poor contact.

Check if wiring between controller and electrodes is correct in orders.

The state of sensor is normal?

: Check if water or liquid exists inside of the sensor.

Check if electrodes are clean.

Check if electrodes touches each other.

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