DAEHAN SENSOR

Digital Liquid Indicate
with level controller

DLC – Series
Level Indicator

Product Name
DLC – 2U

INNOBIZ

ISO 9001 인증업체

Table of Contents

Introduction

This DLC-2U Series Level Controller gets signal from each point of the sensor installed in the tank and displays the level of the liquid in the tank as points.

LED display enables you to read the current status correctly and easily.

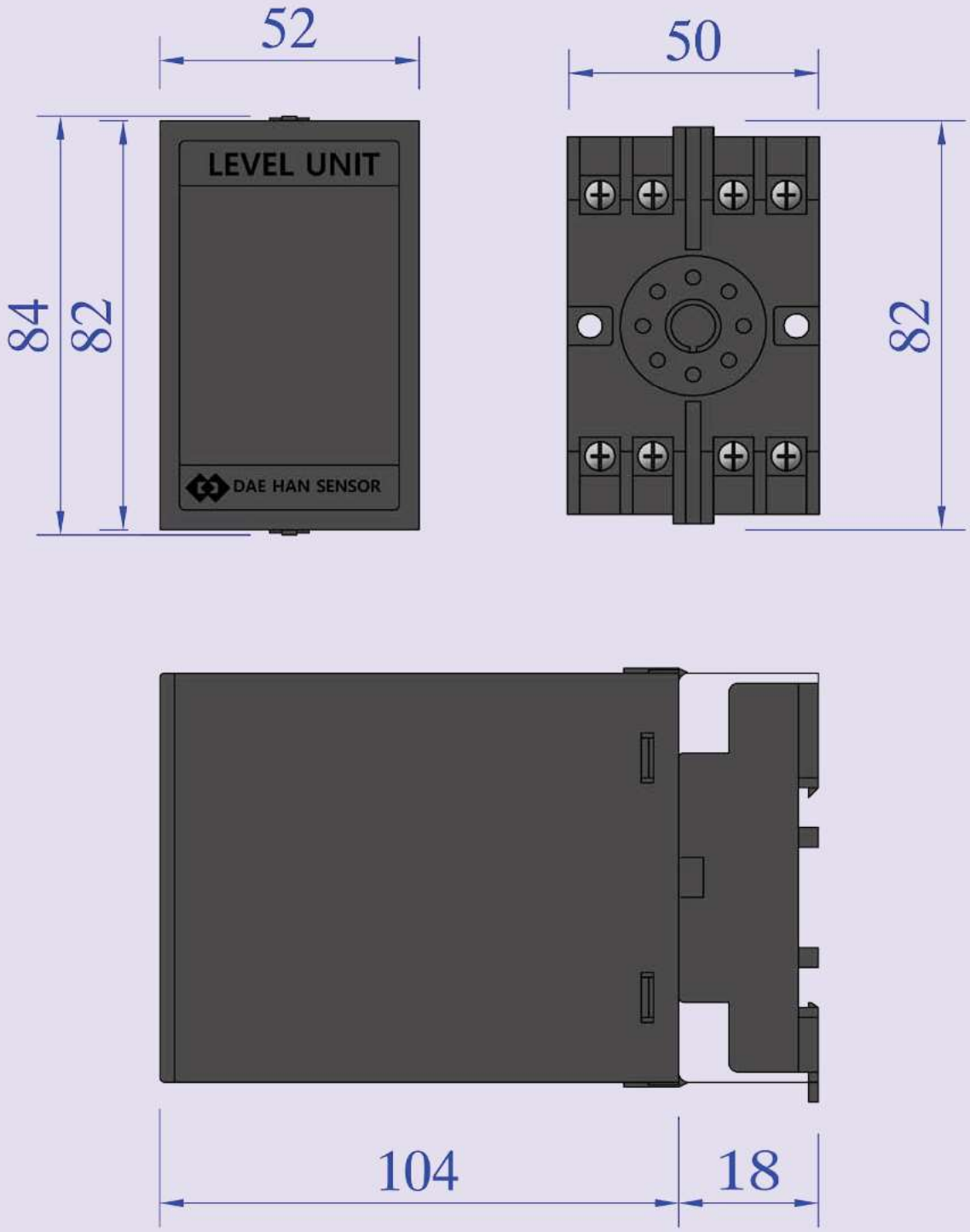
This is designed to control one alarm and one of control which activates the connected pump.

You can choose a mode of supply or drainage. The default input power voltage is 220VAC, if you want 110VAC, please inform us when you place an order.

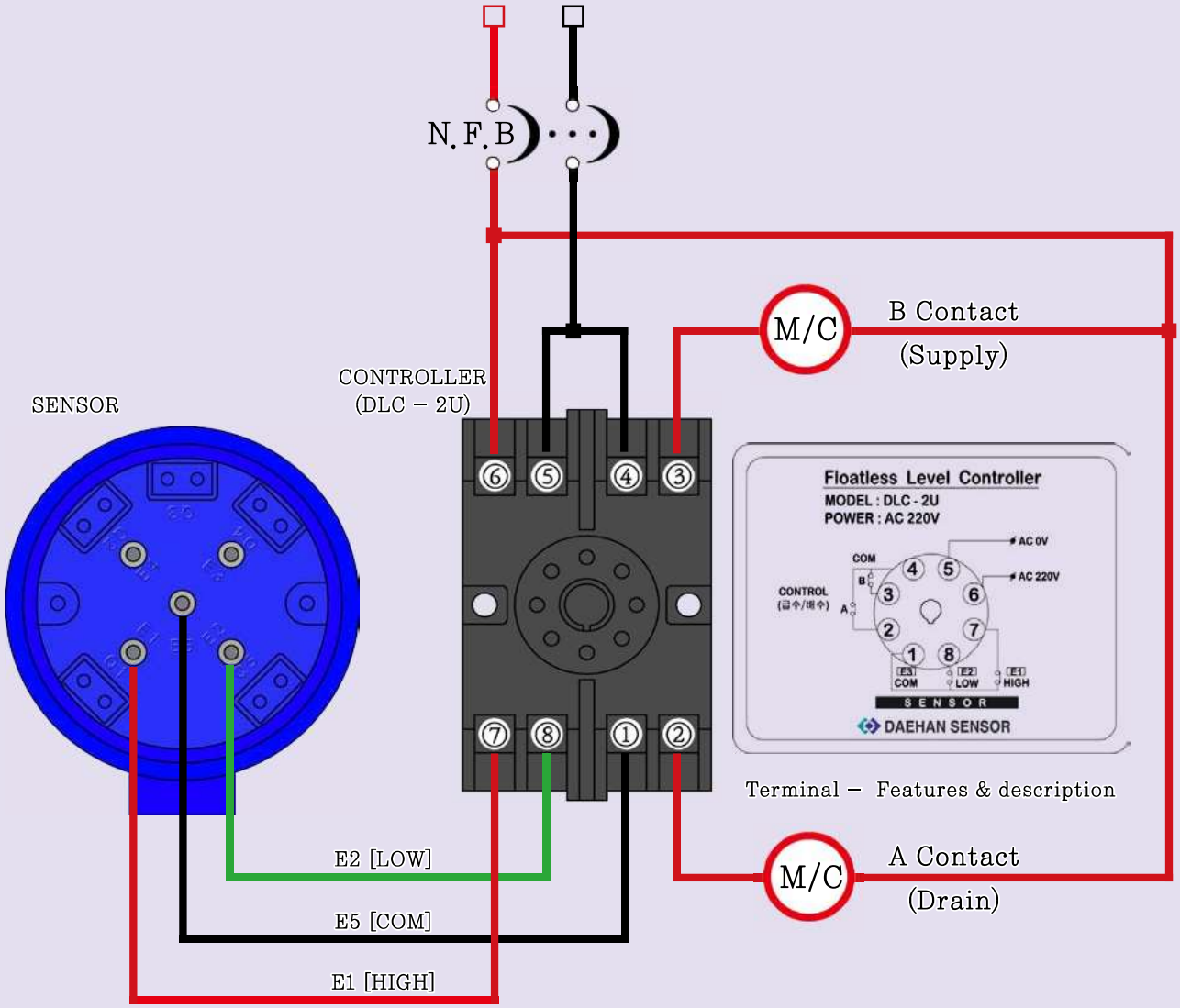
Specification

▶ Power Supply	AC110V / 220V ±10%, 50/60Hz
▶ Operating Temperature	0℃ ~ 60℃
▶ Dimensions	52mm (Wide) x 84mm (High) x 122mm (Deep)
▶ Material	Polycabonate & A.B.S
▶ Max. Switching Current Capacitor	1250VA, 150W
▶ Max. Switching Volatge	250VDC, 30VDC
▶ Max. Switching Current	5A

Dimensions

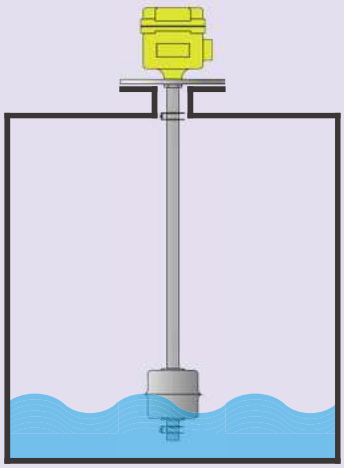


Wiring Connection

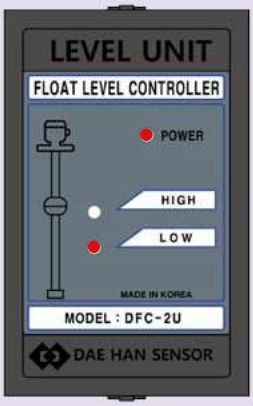


Display Operation

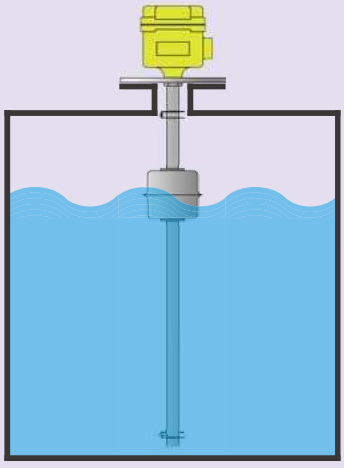
1. Low Level Display



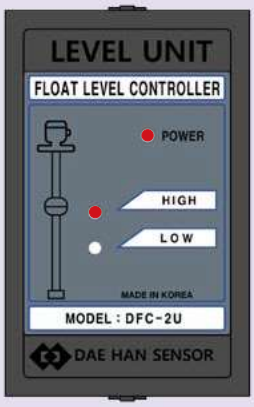
When the liquid level goes Down to reach the LOW/A point, the LOW/A indcator turns on. At the same time, the LOW/A contact signal activates the connected buzzer and purmp.



2. High Level Display



When the liquid level goes Up to reach the HIGH/A point, the HIGH/A indcator turns on. At the same time, the HIGH/A contact signal activates the connected buzzer and purmp.



Check & A/S

If you find any abnormal system during operation, please try to check below points.

1. Is the power connected to AC110V or AC220V correctly?
2. Is the wiring to the sensor made correctly?
3. Is the contact with the relay built up through correct sequence?
4. Is the current input from the sensor correct?
5. Is there any malfuction around the unit?

If the trouble still exists, please kindly contact below.

* Installation and operation manual is subject to change without prior notice for quality improvement.

Head Office
94-2, Yongdap-dong, Seongdong-gu, Seoul, Korea

R&D Office
2-71, Jeonong-dong, Dongdaemun-gu, Seoul, Korea

Tel : 02-2213-9888(代) Fax : 02-2245-3482
e.mail : master@dh34.com Domain : www.dh34.com