SHINOHAWA

61F-G2 FLOATLESS LEVEL SWITCH

NEW

■ OPERATION

① When the liquid level in the drainage tank exceeds E_1(high), the motor is turned on and when the level dfops to E_2(medium) it is turned off. When the liquid surface rises to E_4(highest), an alarm is sounded warning the abnormally high level of water.

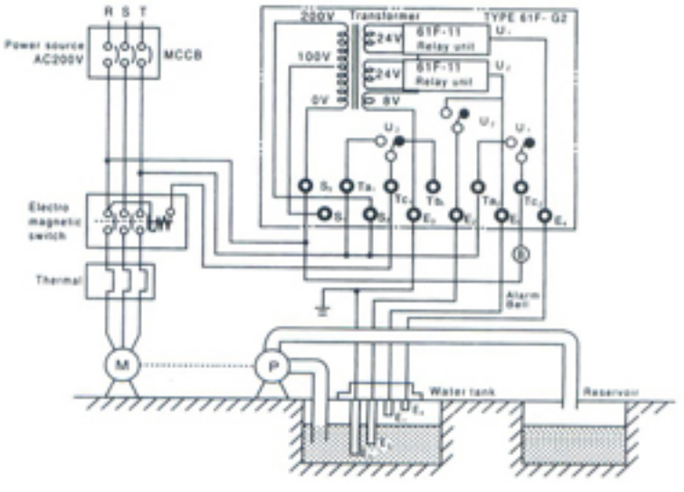
② Thus, the liquid level control is conducted within the range berween the tips of E_1(high), and E_2(medium) in the water tank. There fore, the range of control can be freely adjusted by changing the length of.

③ However, depending on the type of liquid and voltage variation, a slight difference is noted of the level where the pump pesumes operation after the liquid level has reached the tip of the electrode.

■ FUNCTION

Automatic Drainage Control with Issuance of Alarm for Abnormal Water increase

EXTERBAL CONNECTION EXAMPLE



- With the power supply voltage 100V (110, 120V), the wiring is made between S0-S1 and with 200V (220, 240V) S0-S_2.
- Be sure to ground terminal E3

PARTS USED FOR 61F-G2

SUS-S
connecting

PS-3S
Electrode Holder

PS-3S & SUS-A
Electrode Rod
(SUS-A)