

FLOATLESS Level Control System



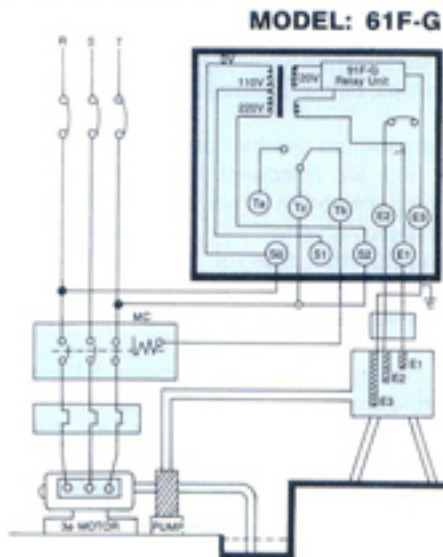
SUS-5
Connecting Nut



PS-3S
Electrode Holder

FLOATLESS RELAYS

MODEL: 61FG



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

LIQUID LEVEL RELAYS

MODEL: PD-76AB

Function:
Automatic level control.

- Features:**
- (1) Applicable to 1 HP and less power rating pumps for water supply and drainage.
 - (2) Additional magnetic contactor is not required.

- Installation:**
- (1) For water supply, connect A1-A2.
 - (2) For drainage, connect B1-B2.

- Notes:**
- (1) Do not touch with hand. switch

- Notes:**
- (1) A1 ⊖ — SUPPLY — ⊖ A2
B1 ⊖ — DRAINAGE — ⊖ B2
 - (2) Applicable to 1 HP and less power rating pumps.



CONNECTION DIAGRAM



Function:
Automatic level control.

- Features:**
- (1) Suitable for water supply and drainage.
 - (2) Plug in assembly, compact volume, easy for installation and replacement.
 - (3) Probes E1-E3 are live with low voltage (A.C. 8 volts).
 - (4) LED are provided to indicate operating condition.

- Installation:**
- (1) Inter unit wiring should be done according to the illustrated circuit diagram.
 - (2) For three phase 220V power source, Connect terminal S2 to feeder T, otherwise connect terminal S1 in stead when single phase 110V power source is used.
 - (3) For water supply, connect electromagnetic switch coil terminal A to Tb. For drainage, connect terminal A to Ta.

Note:
Probes E1-E3 are live with A.C. 8 volts, do not test them with an MΩ meter.
Be sure to ground terminal E3.