FLOATLESS
Level Control System

SUS-S
Connecting Nut

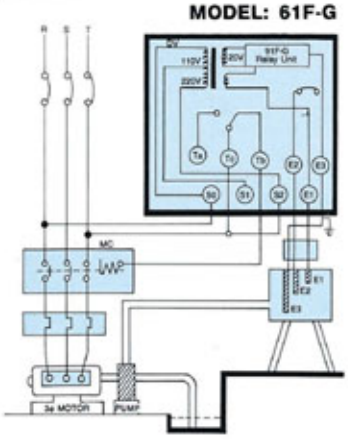
PS-3S
Electrode Holder

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

FLOATLESS RELAYS

MODEL: 61FG

MODEL: 61F-G



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 codition.

Installation:
(1) Inter unit wiring should be done according to the illustrated circuit diagram.
(2) For there 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 electro-magnetic 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.

LIQUID LEVEL RELAYS

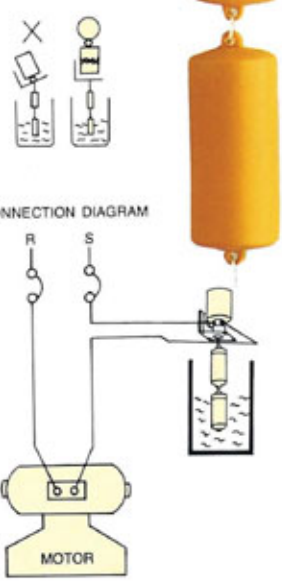
MODEL: PD-76AB

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.



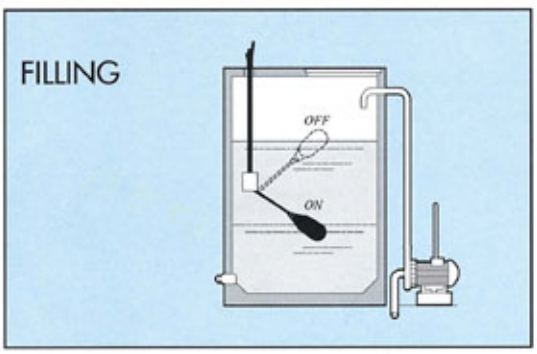
LEVEL REGULATOR PS-SX

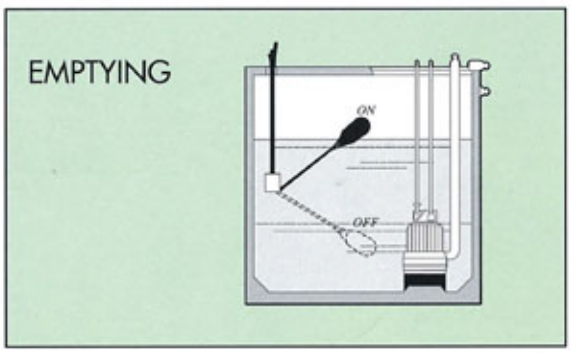
SPECIFICATIONS

Float material	Polypropylene
Cable material	Neoprene cable
Switching current max	10A
Switching voltage max	250VAC
Operating temp	0~60°C
Contact model	1A1B 1C
Cable length	3.3M

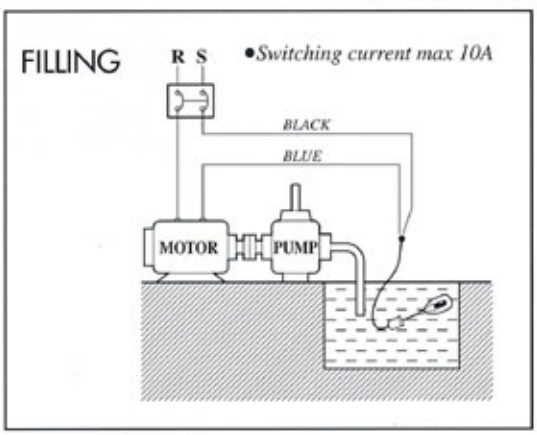
If reguest cable length over 3.3M, Please do advise

INSTRUCTIONS FOR INSTALLATION

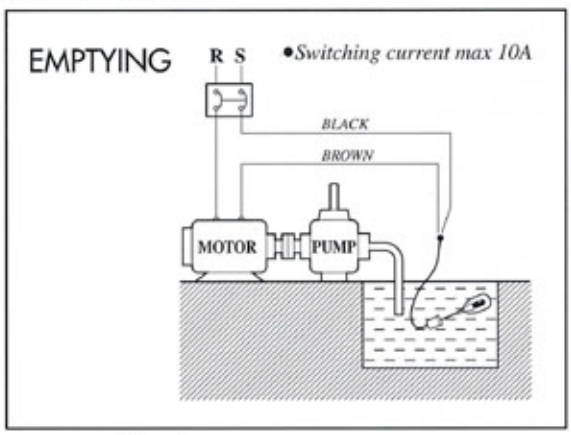




ELECTRICAL CONNECTIONS



Use wires:
"Black" and "Blue"
With these contacts the regulator
Closes when down
Opens when up



Use wires:
"Black" and "Brown"
With these contacts the regulator
Closes when up
Opens when down

The wire that is not used must be correctly insulated