



# ANLY FLOATLESS RELAY

## ALN / AL2N LEVEL CONTROL RELAY



### CHARACTERISTIC :

- Suitable for any electrolytic fluid (NO VOLATILE FLUID)
- AC operating voltage
- Low electrodes AC voltage to prevent electrolysis for longer life expectancy
- Drainage function only available on ALN
- Water supply function available
- Sensitivity adjustable, 5KΩ~100KΩ
- 2C contacts on ALN-11, one of them can be connected to an indicator
- CE certified

### SPECIFICATION :

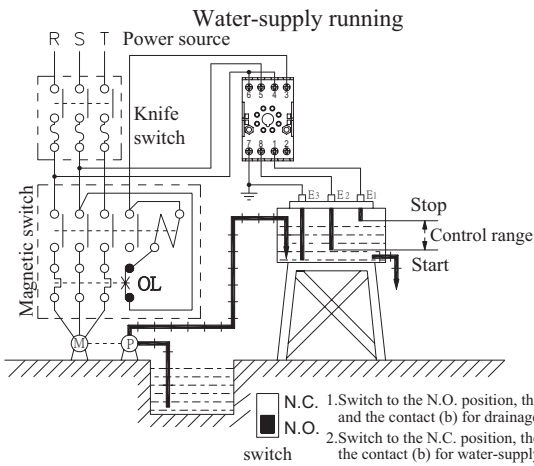
Operating voltage	AC(V): 24, 110, 120, 220, 230, 240
Allowable operating voltage range	85~110% of rated operating voltage
Rated frequency	50 / 60 Hz
Contact rating	250VAC 5A (resistive load)
Electrode voltage	20VAC
Adjustable sensitivity	5K ~ 100K Ω
Response time (high level)	Approx. 300 ms
Response time (low level)	Approx. 500 ms
Power consumption	Approx. 3VA
Life	Mechanical: 5,000,000 times Electrical: 100,000 times
Ambient temperature	-10 ~ +50°C
Ambient humidity	MAX 85%RH
Weight	Approx. 160g

### TYPE SELECTION :

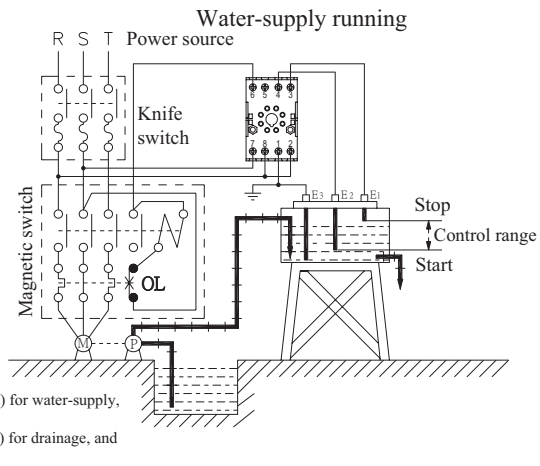
Type	ALN-08	ALN-08A	ALN-11	AL2N-11
Output contact	1C	1C	2C	1C
Auto water supply	⊙	⊙	⊙	⊙
Auto drainage	⊙	⊙	⊙	
Single tank one step	⊙	⊙	⊙	
Double tanks one step				⊙

## CONNECTION :

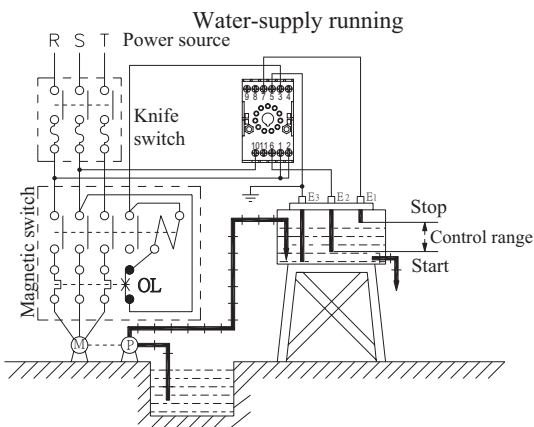
ALN-08



ALN-08A

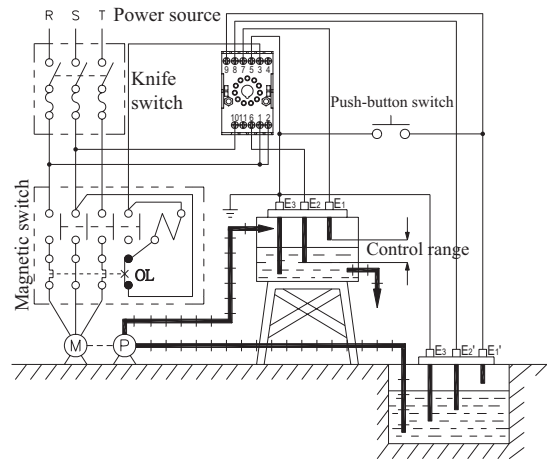


ALN-11



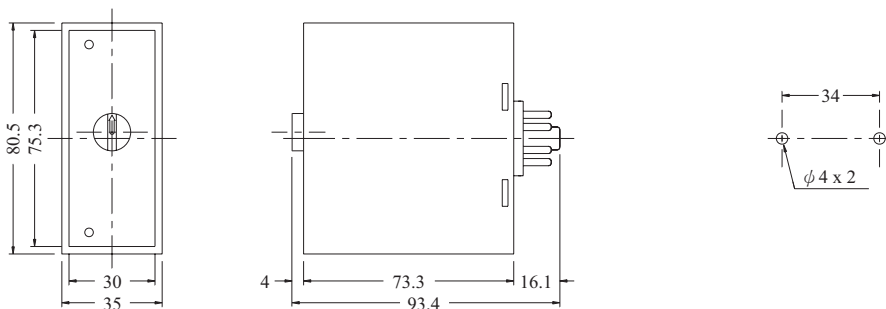
AL2N-11

Water-supply running with prevention of idle running of pump.



## DIMENSIONS : (mm)

N type(Surface Mounting): Using PF-083BE Socket for 08 type, PF-113BE Socket for 11 type



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