



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 :

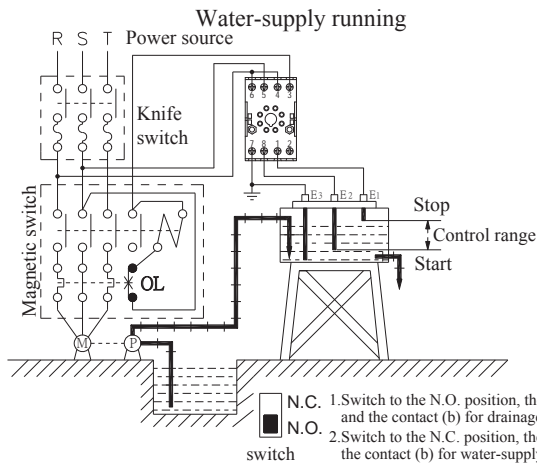
Operating voltage	AC(V): 24, 110, 120, 220, 230, 240
Allowable operating voltage range	85~110% of rated operating voltage
Rated frequency	50 / 60 Hz
Contact rating	250VAC 5A (resistive load)
Electrode voltage	20VAC
Adjustable sensitivity	5K ~ 100KΩ
Response time (high level)	Approx. 300 ms
Response time (low level)	Approx. 500 ms
Power consumption	Approx. 3VA
Life	Mechanical: 5,000,000 times Electrical: 100,000 times
Ambient temperature	-10 ~ +50°C (without condensation & freezing)
Ambient humidity	MAX 85%RH (without condensation)
Altitude	MAX 2000m
Weight	Approx. 160g

TYPE SELECTION :

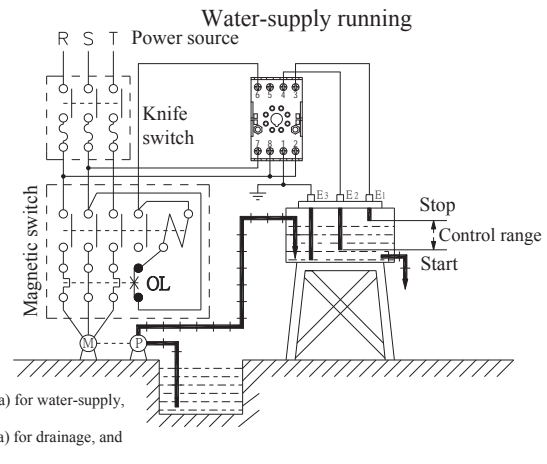
Type	ALN-08	ALN-08A	ALN-11	AL2N-11
Output contact	1C	1C	2C	1C
Auto water supply	⊙	⊙	⊙	⊙
Auto drainage	⊙	⊙	⊙	
Single tank one step	⊙	⊙	⊙	
Double tanks one step				⊙

CONNECTION :

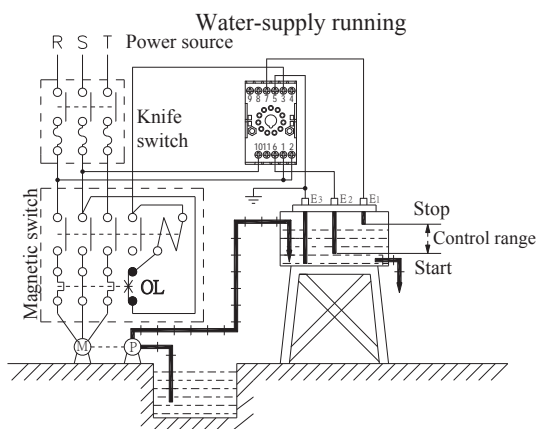
ALN-08



ALN-08A

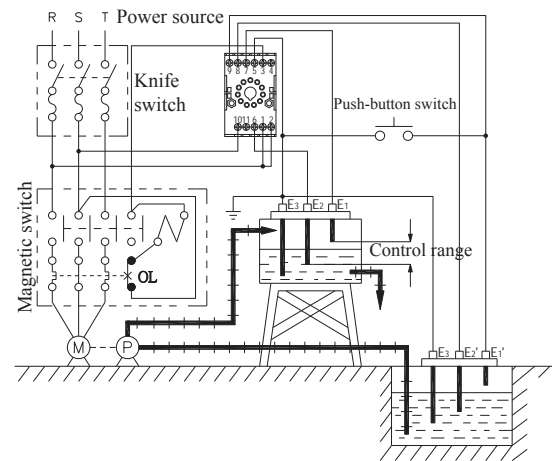


ALN-11



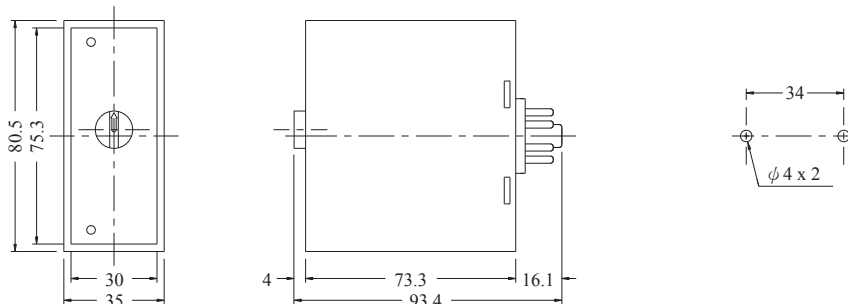
AL2N-11

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



DIMENSIONS : (mm)

N type(Surface Mounting): Using PF-083BE Socket & A35 for 08 type,
 PF-113BE Socket & A35 for 11 type



Tolerance:±0.1

ANLY ELECTRONICS CO., LTD.

<http://www.anly.com.tw>

TAIWAN MAIN OFFICE : ANLY ELECTRONICS CO., LTD.

No.19, Lane 202, Fushou St., Xinzhuang Dist., New Taipei City 242, Taiwan
 TEL: +886-2-2996-3202 FAX: +886-2-2996-2017

HONG KONG BRANCH : ANLY ELECTRONICS (HK) LTD.

Flat K, 13/F, Edward Mansion, 141 Prince Edward Road W., Kowloon, Hong Kong
 TEL: +852-2397-2505 FAX: +852-2397-6080

SHANGHAI BRANCH : ANLY TECHNOLOGY (WUXI) CO., LTD.

Room 13G, No.831, Xinzha Rd., Jingan District, Shanghai, China 200041
 TEL: +86-21-6218-3300 FAX: +86-21-6217-5911

MALAYSIA BRANCH : JUSTY ELECTRONICS (M) SDN. BHD.

No.1, Jalan 6/89B, Kawasan Perindustrian Trisegi, Batu 3 1/2 Off Jalan Sungei Besi, 57100 Kuala Lumpur, Malaysia
 TEL: +60-3-7983-5758 FAX: +60-3-7981-5052

INDONESIA BRANCH : PT. ANLY ELECTRONICS INDONESIA

Jl. Pangeran Jayakarta 117/B9, Jakarta Pusat, 10730 Indonesia
 TEL: +62-21-624-8436 FAX: +62-21-626-1228

NO. ALN-V-A