



ANLY CONTROLLER

AEVR- D MULTI-FUNCTIONABLE DIGITAL DC VOLTAGE CONTROLLER



CHARACTERISTIC :

- Over voltage detection - 0.1sec~10sec adjustable tripping delay
- Under voltage detection - 0.1sec~10sec adjustable tripping delay
- Manual / Auto Reset selectable - 1sec or 5sec auto reset tripping delay

SPECIFICATION :

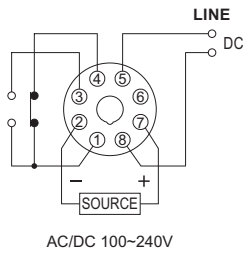
Operating voltage	AC/DC(V): 100 ~ 240(AEVR-□□D) DC(V): 8 ~ 60(AEVR-□D)
Allowable operating voltage range	85~110% of rated operating voltage
Rated frequency	50 / 60 Hz
Detecting method	Detect DC supply voltage
Detecting range	2C TYPE: 8 ~ 60V P TYPE: 77 ~ 143V L TYPE: 160 ~ 300V
Reset time	1S / 5S
Display	Display resolution ±1%
Contact rating	250VAC 5A (resistive load)
Power consumption	Approx. 3.3VA
Life	Mechanical: 5,000,000 times Electrical: 100,000 times
Ambient temperature	-10 ~ +50°C
Ambient humidity	MAX 85%RH
Weight	Approx. 135g

TYPE SELECTION :

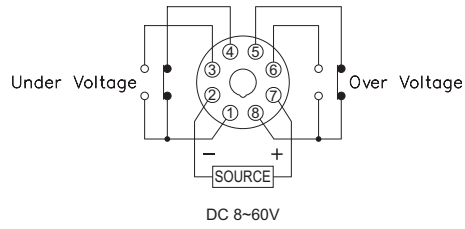
Operating voltage		AC/DC 100~240V		As same as detecting voltage	
Output contact		1C		2C	
Voltage detect range	8~60V	----	----	AEVR-ND	AEVR-YD
	77~143V	AEVR-NPD	AEVR-YPD	----	----
	160~300V	AEVR-NLD	AEVR-YLD	----	----

CONNECTION :

1C

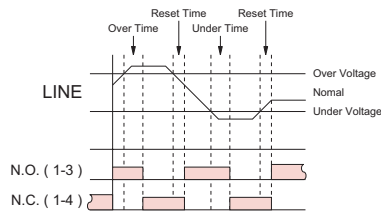


2C

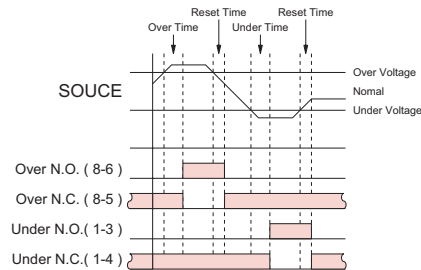


TIMING CHART :

1C

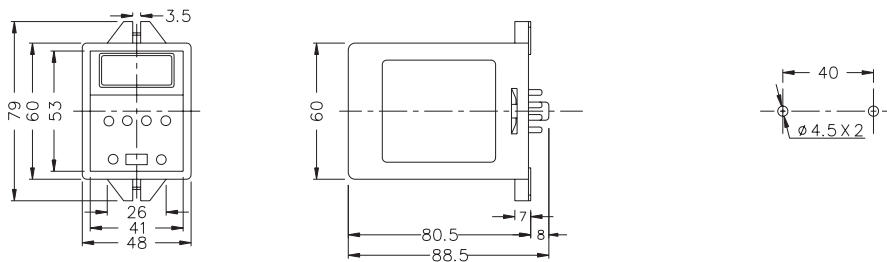


2C

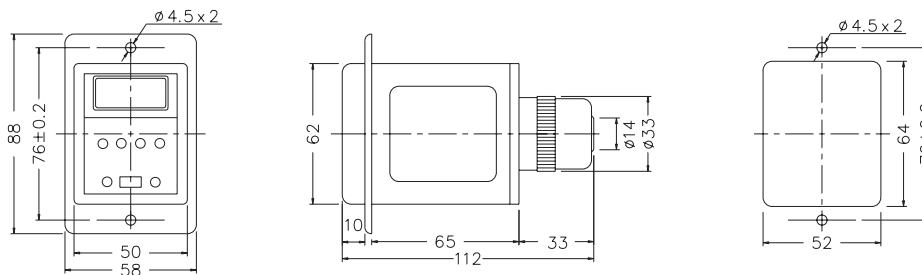


DIMENSIONS : (mm)

N type(Surface Mounting): Using 8PFA Socket



Y type(Flush Mounting): Using US-08 Socket or P3G-08 Socket



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