



ANLY TIMER

ATDV TWIN ANALOGUE TIMER



CHARACTERISTIC :

- Customized CMOS IC for low power consumption, high operation stability and extreme timing accuracy
- Independent adjustment for continuous ON-OFF operation and time
- 16 different time ranges available
- 2 operating voltage in a single unit, AC110V and 220V
- 5(A, B, C, D, E) timing series available*
- Each timing series has 4 time ranges, selectable via DIP switch*
- CE certified

Note: "*" indicates applicable to ATDV multi range series only

SPECIFICATION :

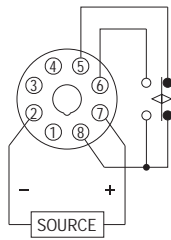
| | |
|-----------------------------------|--|
| Operating voltage | DC(V): 12, 24 AC(V): 12, 24, 110, 220, 240 |
| Allowable operating voltage range | 85~110% of rated operating voltage |
| Rated frequency | 50 / 60 Hz |
| Contact rating | 250VAC 5A (resistive load) |
| Reset time | MAX 0.2S |
| Power consumption | Approx. 2VA |
| 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. 220g |

TYPE SELECTION :

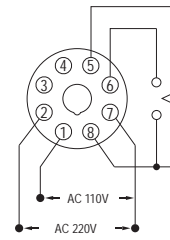
| Model | Variable | Multi-Range Variable | | |
|-------------------|---|----------------------|---------------------|---------------------|
| Operating voltage | As specification shown | 110V / 220V | | |
| Output contact | 1C | 1C | | |
| Type | ATDV-N / Y | ATDV-NA / YA | ATDV-NB / YB | ATDV-NC / YC |
| Time range | 6S x 6S , 6S x 60S , 60S x 6S , 6M x 6M , 6M x 60M , 60M x 6M or 60M x 60M | 1S / 10S / 1M / 10M | 3S / 30S / 3M / 30M | 6S / 60S / 6M / 60M |
| Type | - - - - | ATDV-ND / YD | ATDV-NE / YE | |
| Time range | Upon clients' request, up to 12H | 1M / 10M / 1H / 10H | 3M / 30M / 3H / 30H | |

CONNECTION :

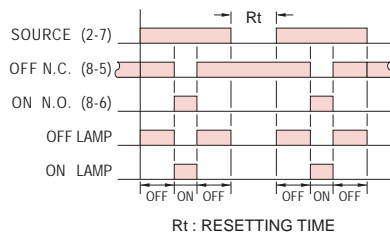
ATDV-N,Y



ATDV-□□

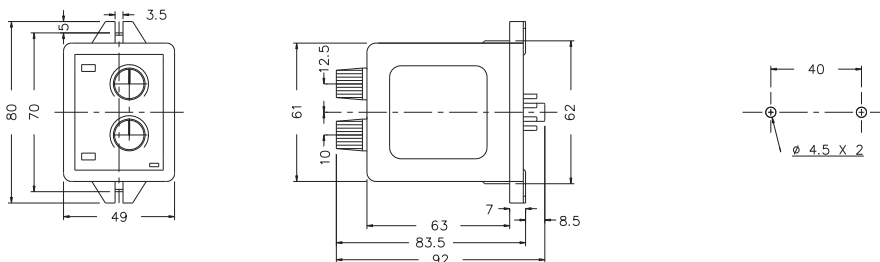


TIMING CHART :

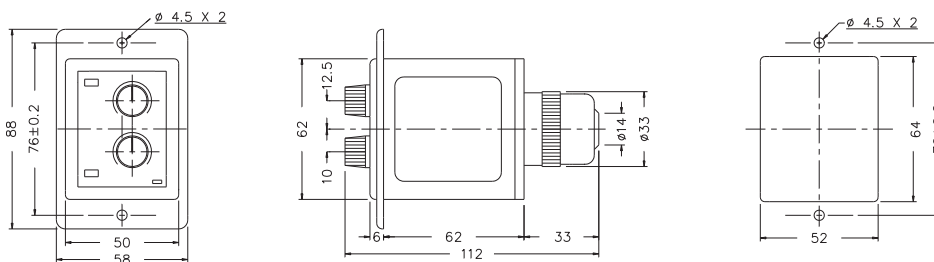


DIMENSIONS : (mm)

N type(Surface Mounting): Using 8PFA Socket



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



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NO. ATDV-R-A