



# TWIN TIMER & DEFROSTING TIMER

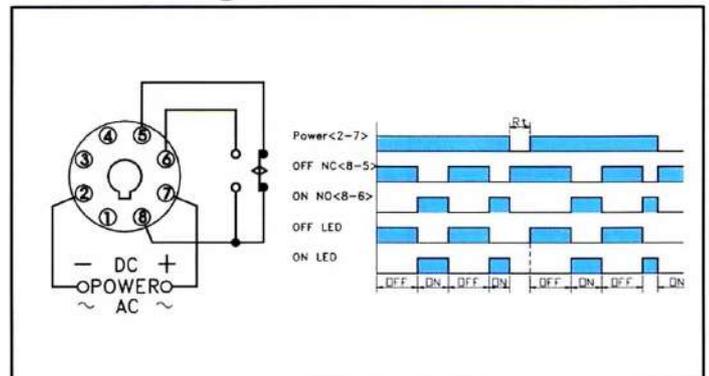
# TDV & TDF series

| Type   | Multi-Range Twin Timer   |          | Multi-Range Defrosting Timer      |          |
|--------|--|----------|-----------------------------------|----------|
| Model  | TDVN-M □   | TDVY-M □ | TDFN-12H                          | TDFY-12H |
| Figure |  |          |                                   |          |
| Range  | M3 = 3S/30S/3M/30M<br>M6 = 6S/60S/6M/60M<br>M3H = 3M/30M/3H/30H<br>M6H = 6M/60M/6H/60H |          | Cooling : 12H<br>Defrosting : 30M |          |
| Weight | 190g   | 195g     | 190g                              | 195g     |

## Specification

|                     |   |
|---------------------|---|
| Power Supply        | 12 or 24 VAC/DC<br>110V or 230V or 380VAC 50/60Hz |
| Wattage             | 3VA max.  |
| Control Output      | Relay   |
| Contact Rated       | 10A   |
| Repetivity          | 0.5% of F.S                                       |
| Setting Accuracy    | 5% of F.S   |
| Reset Time          | 0.1 Sec Max.                                      |
| Insulation Strength | 100M Ω /500VDC                                    |
| Dielectric Strength | 2.5KV/1 min.                                      |
| Circumstance        | -20° ~+60 °C , 35~85%RH                           |
| Life of Relay       | 20 X 10 <sup>6</sup> Times                        |

## Timing Chart



## Dimension

