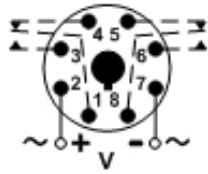




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Use socket: 70169-D

### TD-70222

**Family:** TIME DELAY RELAY  
**Function:** ON DELAY  
**Timing Range:** 0.05 Sec. - 999 Hr.  
**Input:** 120VAC/DC  
**Output:** 10A DPDT

### Distributor Stock Status:

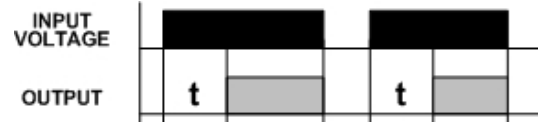
**Allied:** Distributor part #70175128  
**Newark:** Distributor part #43K4120  
**MSC:** Distributor part #77981272

Image may not be exact product—for reference only.

### Description of function:

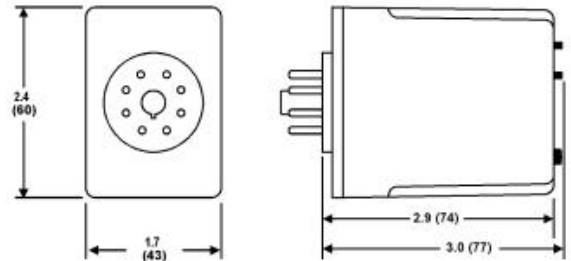
Upon application of input voltage, the time delay (t) begins. At the end of the time delay (t), the output is energized. Input voltage must be removed to reset the time delay relay & de-energize the output.

### Function Chart:



- **Voltage Tolerance:** AC Operation: +10/-15% of nominal at 50/60 Hz.; DC Operation: +10/-15% of nominal.
- **Load (Burden):** Less than 3 VA
- **Setting Accuracy:** ±1% of set time or ±50ms, whichever is greater.
- **Reset Time:** 0.1 Seconds
- **Output Contacts:** 10A @ 240V AC/30V DC, 1/2HP @ 120/240V AC (N.O.), 1/3HP @ 120/240V AC (N.C.), B300 & R300
- **Life:** Mechanical: 10,000,000 operations; Full Load: 100,000 operations
- **Temperature:** (12-120V) -28° to 65° C (-18° to 149° F); 240V -28° to 50° C (-18° to 122° F)
- **Insulated Voltage:** 2,000 volts

### Dimensions



- Approvals: LISTED with Appropriate Macromatic Socket