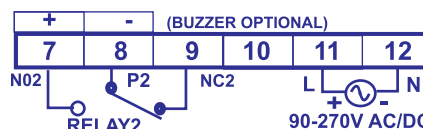
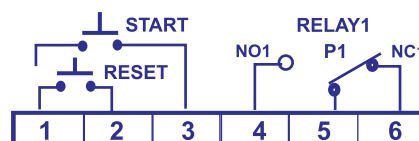


1. Specification

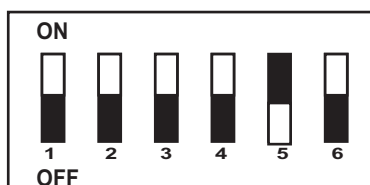
Timing Range	0 - 9.99 sec, 0 - 99.9 sec, 0 - 999 sec, 0 - 99.9 min, 0 - 999 min, 0 - 99.9 hrs, 0 - 999 hrs.(DIP SWITCH SELECTABLE)
Resolution	0.01 sec, 0.1 min, 0.1 hrs
Relay Output	Two change over Relay or Buzzer O/P(optional)
Display	3 Digit 0.5" 7 Segment LED display RED(PV) 3 Digit 0.39" 7 Segment LED display GREEN(SV)
Power Supply	90 To 270V AC/DC
Frequency	50/60Hz
Operating Temperature	0 - 50 ° C (32 ° F TO 122 ° F)/ 5 - 95 % Rh
Over All Dimension	72(H) X 72(W) X 65(D) mm
Cut out Dimension	68(H) X 68(W) mm
Weight	200 grams (Approximately)


DT 271

2. Terminal Arrangement



3. Dip Switch Details



1. TIMING RANGE SELECTION (SWITCH 1, 2, 3)

3	2	1	Max.Range
OFF	OFF	OFF	9.99Sec
OFF	OFF	ON	99.9Sec
OFF	ON	OFF	999Sec
OFF	ON	ON	99.9Min
ON	OFF	OFF	999Min
ON	OFF	ON	99.9Hrs
ON	ON	OFF	999Hrs
ON	ON	ON	999Hrs

2. MEMORY MODE SELECTION (SWITCH 4)

4	Mode	Description
OFF	MEMORY OFF	After power OFF and ON, Time starts From Set Value
ON	MEMORY ON	After power OFF and ON, Time starts From Last Memory Value

3. START MODE SELECTION (SWITCH 5)

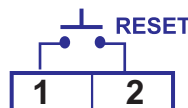
5	Mode	Description
OFF	POWER ON START	After power OFF and ON, Time starts Running
ON	PULSE START	Time Starts, By Pressing Switch Connected at connector 1 & 3

4. RELAY MODE SELECTION (SWITCH 6)

6	Mode	Description
OFF	ON DELAY	Relay ON, After reach the Set time.
ON	OFF DELAY	Relay OFF, After reach the Set time.

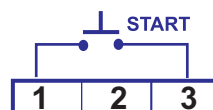
4. Reset

1. To Reset The Running Time Press ENT/RST  Key For 3 Sec Continuously.
2. For Remote Reset Connect Reset Switch Contact at Connector 1 & 2 To Reset Immediately.



5. Pulse Start

1. For Pulse Start Switch ON the Dip Switch 5.
2. Then Connect the Start Switch Contact at Connector 1 & 3 to Start the Timer From External Contact Switch.



6. Changing The Set Value (SV)

1. To change the Set Value(SV), press MODE  KEY for 3 sec continuously.
2. After 3 Secs the Last Digit Of Set Value(SV) gets Blinking.
3. Use SET  KEY to Change the Value, Then Use mode key to Move to Next Digit.
4. After Setting the Required Time Press ENT/RST  KEY.

For further clarification kindly contact us.



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