

175MU MULTIFUNCTION TIMER



FEATURES :

- 13 Functions
- 10 Time Ranges
- LED Indications : Relay ON, Power ON
- Front Knobs for Time Range, Time Scale & Mode Setting
- Slim, Space-Saving Design
- DIN Rail Mount

SPECIFICATIONS

DISPLAY SPECIFICATIONS

LED Indications Relay ON, Power ON

INPUT SPECIFICATIONS

Accuracy Setting : $\pm 5\%$ of F.S.
Repeat : $\pm 0.5\%$ (F.S. = Full Scale)

OUTPUT SPECIFICATIONS

Output Contact 1 C/O SPDT
Contact Rating 5A @ 250V AC

FUNCTIONAL SPECIFICATIONS

Modes On delay (A)
Interval (B)
Cyclic equal OFF first (C)
Cyclic equal ON first (Ci)
Pulse output, 500ms fixed (D)
Delay on break (E)
Delay on make / Delay on break (F)
Interval after break (H)
Single shot (I)
Retriggerable Single shot (J)
Latching relay (K)
Delay on make with Totalise (Ai)
Interval with Totalise (Bi)

Time Ranges 0.1-1 sec, 0.3-3 sec, 1-10 sec, 3-30 sec
0.1-1 min, 0.3-3 min, 1-10 min, 3-30 min
0.1-1 hr, 0.3-3 hr

Resolution 0.1 sec

Reset Reset time < 100msec

AUXILIARY SUPPLY SPECIFICATIONS

Supply Voltage 20 to 240V AC (50/60Hz), 12 to 240V DC
Power Consumption 3.2 VA max

175MD MULTIFUNCTION TIMER



FEATURES :

- 15 Functions
- 8 Time Ranges
- Front Key Pad Setting
- Universal Supply Voltage
- Slim, Space-Saving Design
- DIN Rail Mount

SPECIFICATIONS

DISPLAY SPECIFICATIONS

Display Front Key Pad Setting

INPUT SPECIFICATIONS

Accuracy Setting : $\pm 0.1\%$ of set time or $\pm 50\text{msec}$
(whichever is greater)
For Y contact operation $\pm 100\text{msec}$
Repeat : $\pm 0.1\%$

OUTPUT SPECIFICATIONS

Relay Contact 1 C/O SPDT
Contact Rating 8A @ 250V AC

FUNCTIONAL SPECIFICATIONS

Modes On delay (A)
Interval (B)
Asymmetrical cyclic OFF first (C)
Asymmetrical cyclic ON first (D)
Cyclic equal OFF first (E)
Cyclic equal ON first (F)
Pulse output (H)
Delay on break (I)
Delay on make / Delay on break (K)
Interval after break (L)
Single shot (P)
Retriggerable Single shot (Q)
Latching relay (R)
Delay on make with Totalise (T)
Interval with Totalise (U)

Time Ranges 0-99.9 sec/min/hr
0-999 sec/min/hr
0-9:59 min : sec
0-9:59 hr : min

Counting Direction Down

Memory Yes (selectable)

Resolution 0.1 sec

Reset Front Key, On power interruption
Reset time < 100msec

AUXILIARY SUPPLY SPECIFICATIONS

Supply Voltage 20 to 240V AC (50/60Hz)
Power Consumption 4 VA max