

Digital Multifunction Timer 17.5mm DIN Rail

TIMING

FEATURES

- 15 Functions
- 8 Time Ranges, Seconds/Minutes/Hours
- Front Key Pad Setting
- Universal supply voltage
- Slim, Space Saving Design
- DIN Rail Mount
- Size: 17.5 mm (width)



600DT

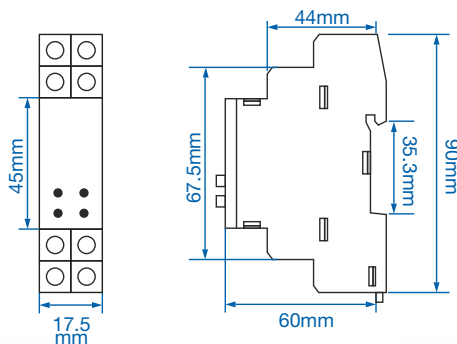
CAT. NO.

Display	
Display Type	Liquid Crystal Display
Digits	3 rows of 3 digits
Resolution	Decimal point position selectable 1/0.1 sec.
Supply Specification	
Input Voltage	20-240V AC/DC (50/60Hz)
Input specification	
Reset	Front key, on interruption of power; Reset time < 100m sec
Output Specification	
Main Output	SPDT - 1C/O - 8A @ 250V AC
Functional Specification	
Modes	On delay / Interval / Asymmetrical cyclic equal OFF first / Asymmetrical cyclic equal ON first / Cyclic equal OFF first / Cyclic equal ON first / Pulse output / Delay on break / Delay on make/Delay on break / Interval after break / Single shot / Retriggerable single shot / Latching relay / Delay with totalize / Interval with totalize
Time Ranges	0-99.9 sec/min/hr / 0-99.9 sec/min/hr / 0-9:59 min: sec / 0-9:59 hr:min
Counting Direction	Down
Memory	Yes (Selectable)
Power Consumption	4VA max
Accuracy	
TC INPUTS	Setting: +/- 0.1% of set time or +/-50m sec For Y contact operation: +100m sec Repeat +/- 0.1%
Environmental Specification	
Operating Temperature	0 to 50°C (32 to 122°F)
Storage Temperature	-20 to 75°C (-4 to 167°F)
Humidity (Non-Condensing)	95% Relative Humidity
Weight	69 grams (.152 lbs)
Protection Level	IP40 (for casing) IP20 (for terminals)

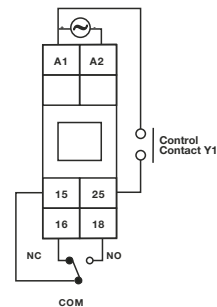
Ordering Information

Part No.	Supply Voltage	CE	RoHS	UL US
600DT-CU	20-240V AC/DC	●	●	●

DIMENSIONS



TERMINAL CONNECTIONS



See pages 42-43 for timing diagrams.