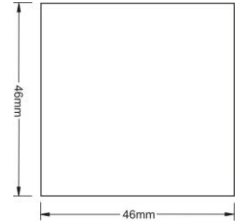
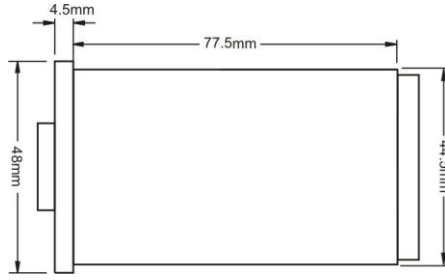


ANALOG TIMER : T4DU-60M-W



Panel Cutout

ON Delay / Interval

Dimensions

FEATURES	<ul style="list-style-type: none"> ON Delay / Interval DIP switches on front 8 time ranges Dual Supply Voltage Low Cost High Reliability Compact Panel Mounting 	TIME RANGES	
		0 – 3 Sec / Min 0 – 10 Sec / Min 0 – 30 Sec / Min 0 – 60 Sec / Min (switch selectable) (Refer NOTE below)	
OPERATING MODES	ON Delay / Interval (switch selectable)		
INDICATIONS	LED Status Indicator : Power ON, Relay ON		
SUPPLY VOLTAGE	SUPPLY VOLTAGE	230V AC or 24V AC/DC $\pm 15\%$, 47 – 63 Hz 110V AC or 24V AC/DC $\pm 15\%$, 47 – 63 Hz (Refer ordering information below)	
	POWER CONSUMPTION	6VA MAX	
	INRUSH CURRENT	Maximum 3.2A, 20ms	
ISOLATION	SUPPLY TERMINALS - CONTACT : 1.5KV, 1 min.		
OUTPUT SPECIFICATION	OUTPUT CONTACT	SPDT (1 C/O)	
	CONTACT RATING	5A@230V AC / 24V DC, Resistive	
ACCURACY	Setting: $\pm 5\%$ of Full Scale, Repeat: $\pm 0.5\%$ or 50msec of Full Scale.		
RESET	On interruption of power, Reset time < 100msec		
ENDURANCE	POTENTIOMETER	MECHANICAL : 1000 Cycles	
	RELAY	MECHANICAL : 10,000,000 ops. Minimum (1800 ops./hr.) ELECTRICAL : 100,000 ops. Minimum (1200 ops./hr.)	
AMBIENT CONDITIONS	OPERATING AMBIENT	0–55°C, 85% RH	
	STORAGE AMBIENT	-20°C to 85°C	
	HUMIDITY	95% RH non condensing	
GENERAL SPECIFICATIONS	TERMINATIONS	Screw type, for 2.5mm sq. wire	
	MOUNTING	Panel Mount	
	WEIGHT	85 gms	
	PROTECTION LEVEL	IP40 for faceplate	
ORDERING INFORMATION	T4DU – 60M – W		
	DESIGN NO.	SUPPLY VOLTAGE	
	T4DU-60M	W : 230VAC or 24VAC/DC X : 110VAC or 24VAC/DC	

	SCALE TIME RANGE MODE	
<input type="checkbox"/> 1 <input type="checkbox"/> 2 3 <input type="checkbox"/> 3 SEC <input type="checkbox"/> 4 ON DELAY	<input type="checkbox"/> 1 <input type="checkbox"/> 2 10 <input type="checkbox"/> 3 MIN <input type="checkbox"/> 4 INTERVAL	<input type="checkbox"/> 1 <input type="checkbox"/> 2 30
<input type="checkbox"/> 1 <input type="checkbox"/> 2 60	DIR <input type="checkbox"/> ON <input type="checkbox"/> ↑	

Switch Settings

Timing Diagram

Terminal Connections

* Apply either 24V AC/DC or 230V AC supply as shown

NOTE : If the time setting is altered , it will be effective from next Power ON.

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