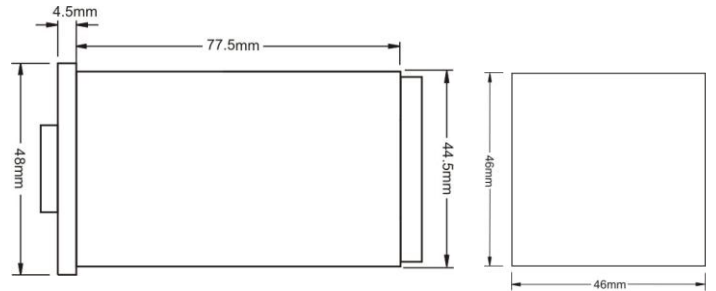


ANALOG TIMER : T4DU-60M-W



ON Delay / Interval

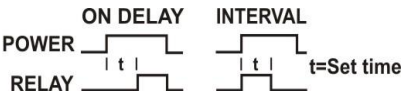
Panel Cutout

Dimensions

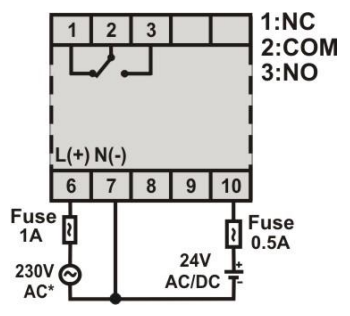
FEATURES	<ul style="list-style-type: none"> ON Delay / Interval DIP switches on front 8 time ranges Dual Supply Voltage Low Cost High Reliability Compact Panel Mounting 	TIME RANGES															
		0 – 3 Sec / Min 0 – 10 Sec / Min 0 – 30 Sec / Min 0 – 60 Sec / Min (switch selectable) (Refer NOTE below)	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">SCALE</td> <td style="text-align: center;">TIME RANGE</td> <td style="text-align: center;">MODE</td> </tr> <tr> <td style="text-align: center;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1 2</div> 3 </td> <td style="text-align: center;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">3</div> SEC </td> <td style="text-align: center;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">4</div> ON DELAY </td> </tr> <tr> <td style="text-align: center;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1 2</div> 10 </td> <td style="text-align: center;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">3</div> MIN </td> <td style="text-align: center;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">4</div> INTERVAL </td> </tr> <tr> <td style="text-align: center;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1 2</div> 30 </td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1 2</div> 60 </td> <td></td> <td></td> </tr> </table>	SCALE	TIME RANGE	MODE	<div style="border: 1px solid black; padding: 2px; display: inline-block;">1 2</div> 3	<div style="border: 1px solid black; padding: 2px; display: inline-block;">3</div> SEC	<div style="border: 1px solid black; padding: 2px; display: inline-block;">4</div> ON DELAY	<div style="border: 1px solid black; padding: 2px; display: inline-block;">1 2</div> 10	<div style="border: 1px solid black; padding: 2px; display: inline-block;">3</div> MIN	<div style="border: 1px solid black; padding: 2px; display: inline-block;">4</div> INTERVAL	<div style="border: 1px solid black; padding: 2px; display: inline-block;">1 2</div> 30			<div style="border: 1px solid black; padding: 2px; display: inline-block;">1 2</div> 60	
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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 ±15% , 47 – 63 Hz 110V AC or 24V AC/DC ±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: ± 5% of Full Scale, Repeat: ±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															



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.