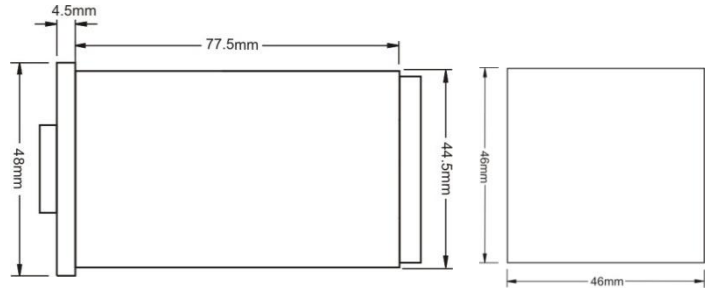


ANALOG TIMER : T4DU-30H-230AC

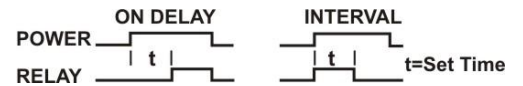


ON Delay / Interval – Long Duration

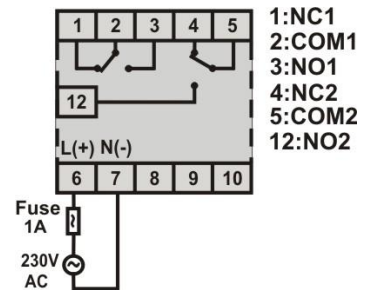
Dimensions

FEATURES	<ul style="list-style-type: none"> ON Delay / Interval 12 time ranges Low Cost High Reliability Compact Panel Mounting 	TIME RANGES			
		0 – 1 Sec / Min / Hr 0 – 3 Sec / Min / Hr 0 – 10 Sec / Min / Hr 0 – 30 Sec / Min / Hr (switch selectable) (Refer NOTE below)	SCALE [1][2] 1 [1][2] 3 [1][2] 10 [1][2] 30	TIME RANGE [3][4] SEC [3][4] MIN [3][4] HRS [3][4] HRS	MODE [5][6] ON DELAY [5][6] INTERVAL DIR [ON] ↑
OPERATING MODES	ON Delay / Interval (switch selectable)				
INDICATIONS	LED Status Indicator : Power ON, Relay ON				
SUPPLY VOLTAGE	SUPPLY VOLTAGE	230V AC, 47 – 63 Hz			
	POWER CONSUMPTION	6VA Max			
	INRUSH CURRENT	Maximum 5 A, at 240V AC for 20ms			
ISOLATION	Supply Terminals – Contacts : 1.5KV, 1min. Contact Set1 - Contact Set2 : 1.5KV, 1min.				
OUTPUT SPECIFICATION	OUTPUT CONTACT	DPDT (2 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	90gms			
	PROTECTION LEVEL	IP40 for faceplate			
ORDERING INFORMATION	T4DU – 30H – 230AC				
	DESIGN NO.	SUPPLY VOLTAGE			
	T4DU-30H	230AC : 230V AC			

Switch Settings



Timing Diagram



Terminal Connections

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