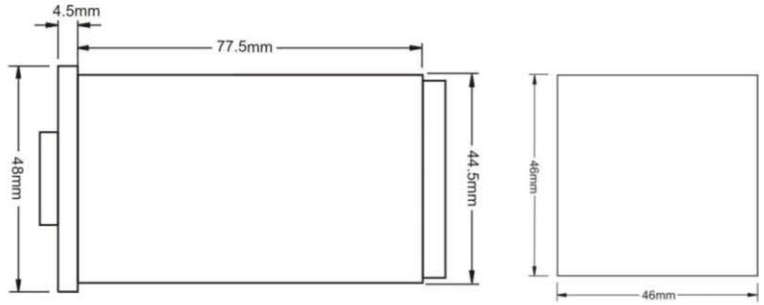


ANALOG TIMER : T4DU-30H-U



Panel Cutout

ON Delay / Interval – Long Duration, Universal Supply

Dimensions

FEAURES			TIME RANGES	
	<ul style="list-style-type: none"> ON Delay / Interval 12 time ranges Universal Supply Voltage Low Cost High Reliability Compact Panel Mounting 		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)	
OPERATING MODES	ON Delay / Interval (switch selectable)			
INDICATIONS	LED Status Indicator : Power ON, Relay ON			
SUPPLY VOLTAGE	SUPPLY VOLTAGE	20 to 240V AC , 47 – 63Hz or 12 to 240V DC		
	POWER CONSUMPTION	2VA 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	100gms		
	PROTECTION LEVEL	IP40 for faceplate		
ORDERING INFORMATION	T4DU – 30H – U			
	DESIGN NO.	SUPPLY VOLTAGE		
	T4DU-30H	U : 20 to 240V AC , 47-63Hz or 12 to 240V DC		

	SCALE	TIME RANGE	MODE	

Switch Settings

Timing Diagram

Terminal Connections

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