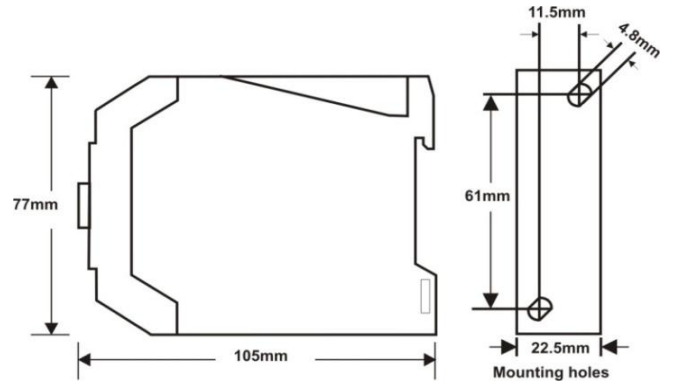


ANALOG TIMER : TADU-30H-U



All dimensions in mm

ON Delay / Interval – Long Duration, Universal

Dimensions

FEATURES	<ul style="list-style-type: none"> ON Delay / Interval 12 time ranges Universal Supply Voltage Low Cost High Reliability Compact DIN Rail / Base Mounting 	TIME RANGES	SCALE 1 2 3 10 30 ↓ON	TIME RANGE SEC MIN HRS HRS	MODE ON DELAY INTERVAL
	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	Switch Settings	
SUPPLY VOLTAGE	SUPPLY VOLTAGE : 20 to 240V AC , 47 – 63Hz or 12 to 240V DC (Refer ordering information below) POWER CONSUMPTION : 2VA Max INRUSH CURRENT : Max. 5A@240V AC for 20ms, 500mA@12VDC	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		
RESET	On interruption of power, Reset timer < 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 : DIN rail / Base Mount WEIGHT : 120 gms PROTECTION LEVEL : IP40 for housing, IP20 for terminals, Finger Safe Terminals		
ORDERING INFORMATION	TADU – 30H – U				
	DESIGN NO.	SUPPLY VOLTAGE			
	TADU-30H	U : 20 to 240V AC , 47-63Hz or 12 to 240V DC			

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