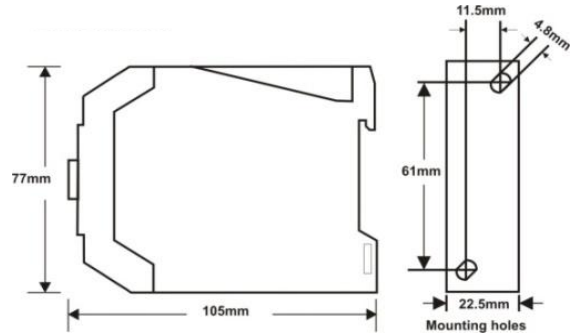


ANALOG TIMER : TADU-60M

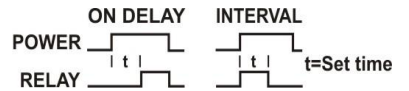


Dimensions

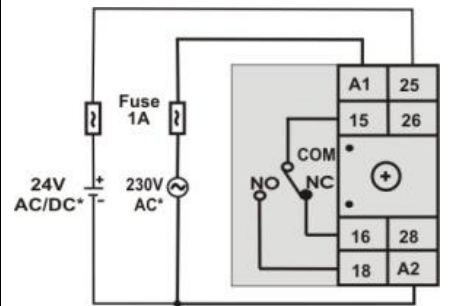
All dimensions in mm

ON Delay / Interval

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 DIN Rail / Base Mounting 	TIME RANGES	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>SCALE</p> </div> <div style="text-align: center;"> <p>TIME RANGE</p> </div> </div> <p style="text-align: center;">↓ ON</p> <p style="text-align: center;">Switch Settings</p>
		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 ±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, 1min.		
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./h) ELECTRICAL : 100,000 ops. Minimum (1200 ops./h)	
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	100 gms	
	PROTECTION LEVEL	IP40 for housing, IP20 for terminals, Finger Safe Terminals	
ORDERING INFORMATION	TADU – 60M, – W		
	DESIGN NO.	SUPPLY VOLTAGE	
	TADU-60M	W : 230VAC or 24VAC/DC X : 110VAC or 24VAC/DC	



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 cycle.