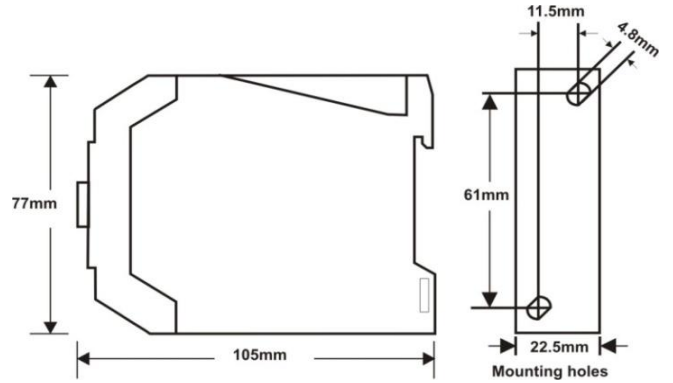


ANALOG TIMER : TATP-180S



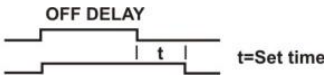
Dimensions

All dimensions in mm

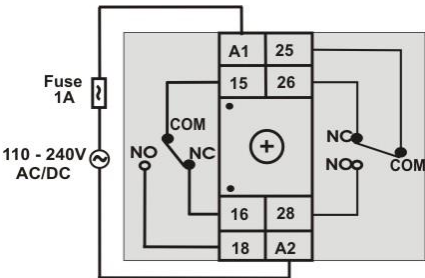
True Power OFF Delay

FEATURES	<ul style="list-style-type: none">• True Power OFF Delay• Low Cost• High Reliability• Compact• DIN Rail / Base Mounting		TIME RANGES	
			0 - 60 Sec 0 - 180 Sec (Refer NOTE below)	
OPERATING MODES	True Power OFF Delay			
INDICATIONS	LED Status Indicator : Power ON			
SUPPLY VOLTAGE	SUPPLY VOLTAGE	110 to 240V AC / DC , 47 – 63Hz (Refer ordering information below)		
	POWER CONSUMPTION	2.5VA Max		
	INRUSH CURRENT	Maximum. 5A, 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	2.5A@230V AC		
ACCURACY	Setting : ±5% of Full Scale, Repeat : ± 0.5% or 50msec			
RESET	On resumption 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	DIN rail / Base Mount		
	WEIGHT	120 gms		
	PROTECTION LEVEL	IP40 for housing, IP20 for terminals, Finger Safe Terminals		
ORDERING INFORMATION\	TATP - 180S - Z			
	DESIGN NO.	TIME RANGES		SUPPLY VOLTAGE
	TATP	60S : 60 Sec 180S : 180 Sec		Z : 110 to 240V AC / DC , 47 - 63Hz

POWER RELAY



Timing Diagram



Terminal Connections

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