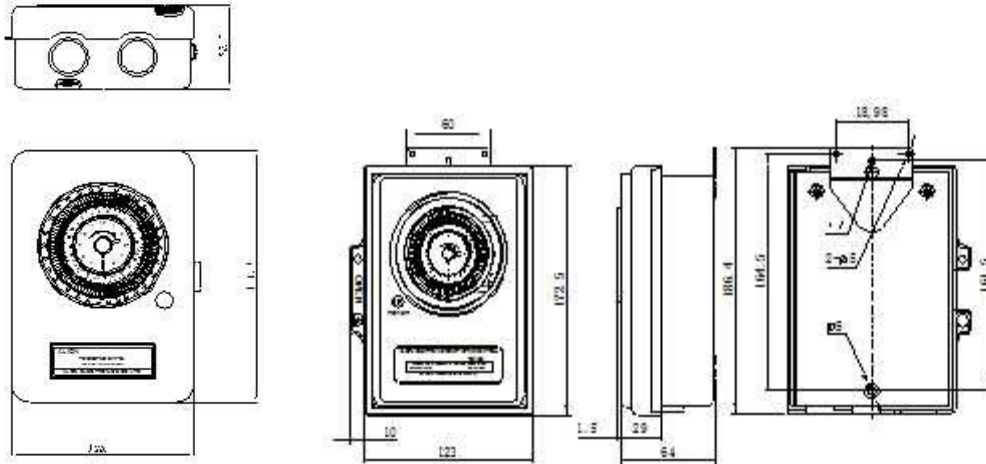


TB-38B



		<ul style="list-style-type: none"> ● please draw contains timer switch control equipment of the whole system hookup, Before the wire connection
		<p>Time switch and load for the same power occasion.</p>
	Use timing switch direct load control	<p>Time switch</p> <p>Power supply terminals: S₁, S₂; Output terminals: L₂, L₁</p> <p>power → load</p>
Load exceeds the rated load, or load for three-phase power.	one phase	<p>Time switch</p> <p>Power supply terminals: S₁, S₂; Output terminals: L₂, L₁</p> <p>power → load</p> <p>Electromagnetic contactor</p>
	Three phase	<p>Time switch</p> <p>Power supply terminals: S₁, S₂; Output terminals: L₂, L₁</p> <p>power → load</p> <p>Electromagnetic switch</p> <p>(Caution) Removal of electromagnetic switch transition line, otherwise cannot correct action.</p>

TB-38B

Type	TB388B	TB438B
Operating voltage	110-230VAC	
Frequency	50-60 Hz	
Number of channels	1	
Width	107mm	123mm
Installation type	Wall mounting	
Type of connection	Screw terminals	
Drive	Quartz-controlled stepper motor	
Program	Daily program	
Power reserve	300 hours	
Max. switching capacity at 250 V AC, $\cos \varphi = 1$	20 A	
Max. switching capacity at 250 V AC, $\cos \varphi = 0.6$	12 A	
Incandescent/halogen lamp load	2300W	
Motor load($\cos\varnothing=0.7$)	AC110.750W AC220V.1500W	
Fluorescent lamp load (conventional) parallel-corrected	1300VA 70uF	
Shortest switching time	15 min	
Programmable every	15 min	
Time accuracy at 25 °C	$\leq \pm 2$ s/day(Quartz)	
Switch type	SPDT	
Contact type	Not potential-free	
Number of switching segments	96	
Power consumption	3 VA	
Test approvals	CE	
Housing and insulation material	High-temperature resistant, self-extinguishing thermoplastic	
Type of protection	IP 40	IP 55
Protection class	II in accordance with EN 60730-1	
Ambient temperature	-10 °C ... +50 °C	