

Analog Timer

TTS Series



Part Number Description


TTS - B				
	①	②		
① Time Range	0.5S/5S/30S/3M	1S/10S/60S/6M	5S/50S/5M/30M	10S/100S/10M/60M
	60S/10M/60M/6H	2M/20M/2H/12H	4M/40M/4H/2H	
	☞ S : Sec M : Min H : Hour			
② Supply Voltage	220VAC	110VAC	24VDC	110VDC

General Specification

Accuracy of Operating Time	Max. ± 0.5	
Reset Time	Max. 100ms	
Contact Form	2N/O + 2N/C, 5A 240VAC (Resistance Load)	
Power Consumption	DC : 1.2W	
	AC : 2VA	
Dielectric Strength	1,500VAC for 1 minute	
Life Cycle	Mechanical	Min. 1,000,000
	Electrical	Min. 200,000
Rated Voltage	220VAC, 110VAC, 24VDC, 110VDC ($\pm 10\%$ of the regular voltage)	
Ambient Temperature	-25°C - +70°C	

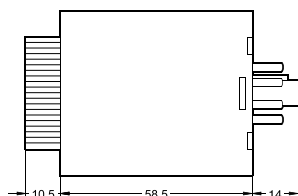
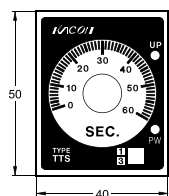
☞ The specification and material of the product can be changed without notice for higher quality.

Product Selection

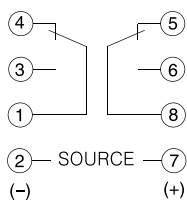
	Time Range	Part Number			
		220VAC	110VAC	110VDC	24VDC
	0.5S	TTS-B0.5S 220VAC	TTS-B0.5S 110VAC	TTS-B0.5S 110VDC	TTS-B0.5S 24VDC
	5S	TTS-B005S 220VAC	TTS-B005S 110VAC	TTS-B005S 110VDC	TTS-B005S 24VDC
	30S	TTS-B030S 220VAC	TTS-B030S 110VAC	TTS-B030S 110VDC	TTS-B030S 24VDC
	3M	TTS-B003M 220VAC	TTS-B003M 110VAC	TTS-B003M 110VDC	TTS-B003M 24VDC
	1S	TTS-B001S 220VAC	TTS-B001S 110VAC	TTS-B001S 110VDC	TTS-B001S 24VDC
	10S	TTS-B010S 220VAC	TTS-B010S 110VAC	TTS-B010S 110VDC	TTS-B010S 24VDC
	60S	TTS-B060S 220VAC	TTS-B060S 110VAC	TTS-B060S 110VDC	TTS-B060S 24VDC
	6M	TTS-B006M 220VAC	TTS-B006M 110VAC	TTS-B006M 110VDC	TTS-B006M 24VDC
	5S	TTS-B005S 220VAC	TTS-B005S 110VAC	TTS-B005S 110VDC	TTS-B005S 24VDC
	50S	TTS-B050S 220VAC	TTS-B050S 110VAC	TTS-B050S 110VDC	TTS-B050S 24VDC
	5M	TTS-B005M 220VAC	TTS-B005M 110VAC	TTS-B005M 110VDC	TTS-B005M 24VDC
	30M	TTS-B030M 220VAC	TTS-B030M 110VAC	TTS-B030M 110VDC	TTS-B030M 24VDC
	10S	TTS-B010S 220VAC	TTS-B010S 110VAC	TTS-B010S 110VDC	TTS-B010S 24VDC
	100S	TTS-100S 220VAC	TTS-100S 110VAC	TTS-B100S 110VDC	TTS-B100S 24VDC
	10M	TTS-010M 220VAC	TTS-010M 110VAC	TTS-B010M 110VDC	TTS-B010M 24VDC
	60M	TTS-060M 220VAC	TTS-060M 110VAC	TTS-B060M 110VDC	TTS-B060M 24VDC
	60S	TTS-B060S 220VAC	TTS-B060S 110VAC	TTS-B060S 110VDC	TTS-B060S 24VDC
	10M	TTS-B010M 220VAC	TTS-B010M 110VAC	TTS-B010M 110VDC	TTS-B010M 24VDC
	60M	TTS-B060M 220VAC	TTS-B060M 110VAC	TTS-B060M 110VDC	TTS-B060M 24VDC
	6H	TTS-B006H 220VAC	TTS-B006H 110VAC	TTS-B006H 110VDC	TTS-B006H 24VDC
	2M	TTS-B002M 220VAC	TTS-B002M 110VAC	TTS-B002M 110VDC	TTS-B002M 24VDC
	20M	TTS-B020M 220VAC	TTS-B020M 110VAC	TTS-B020M 110VDC	TTS-B020M 24VDC
	2H	TTS-B002H 220VAC	TTS-B002H 110VAC	TTS-B002H 110VDC	TTS-B002H 24VDC
	12H	TTS-B012H 220VAC	TTS-B012H 110VAC	TTS-B012H 110VDC	TTS-B012H 24VDC
	4M	TTS-B004M 220VAC	TTS-B004M 110VAC	TTS-B004M 110VDC	TTS-B004M 24VDC
	40M	TTS-B040M 220VAC	TTS-B040M 110VAC	TTS-B040M 110VDC	TTS-B040M 24VDC
	4H	TTS-B004H 220VAC	TTS-B004H 110VAC	TTS-B004H 110VDC	TTS-B004H 24VDC
	2H	TTS-B002H 220VAC	TTS-B002H 110VAC	TTS-B002H 110VDC	TTS-B002H 24VDC

Dimension, Diagram, Operation diagram

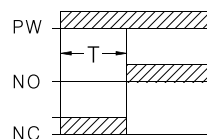
unit : mm



CONNECTION



TIME CHART



Socket

KF083A

KPZ2

