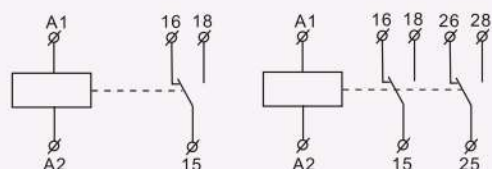


Functions Diagram

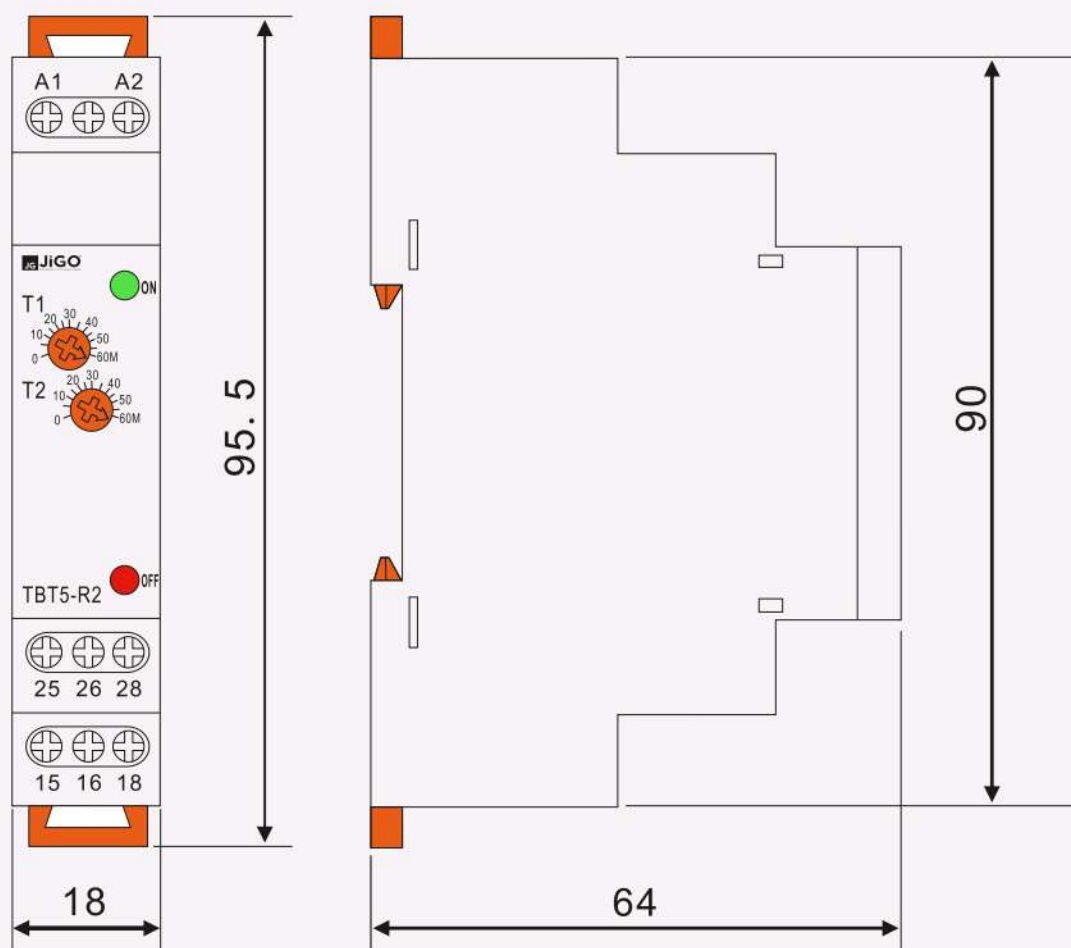
Cycler beginning with pulse



Wiring Diagram



Dimensions(mm)



ASYMMETRIC CYCLER

General

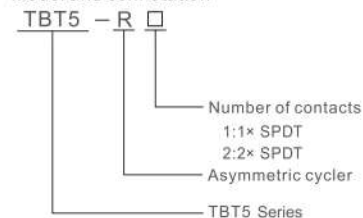
Applications

- TBT5-R is an-off twin timer that is used to set the switching time of devices so that they can work periodically. It can be used for industrial equipment, lighting control, heating control, etc.

Function Features

- Different delay time for on and off can be set separately.
- It works from 24-240VAC/DC.
- Relay status is indicated by the LED indicator.
- One module, 35mm din rail mounting.

Model and connotation



TBT5-R2

Technical parameters

Technical parameters	TBT7-R2
Function	2C On-delay
Supply terminals	A1-A2
Voltage range	AC/DC24-240V(50-60Hz)
Burden	DC1.0W/AC1.0V
Time ranges	0.1S-60M
Time setting	potentionmeter
Time deviation	< ±5%
Repeat accuracy	< ±0.5%
Output	2C On-delay
	2×5A (AC1)
	250VAC/24VDC
Mechanical life	1*10 ⁵
Electrical life(AC1)	1*10 ⁵
Mounting/DIN rail	Din rail EN/IEC 60715Din rail EN/IEC 60715
Protection degree	IP20
Max. cable (size) mm ²	solid wire max.1.25 or 2 1/5 with sleeve max.1.25 AWG 12
Dimensions	95.5×18×64mm
Weight	2× SPDT: W240-80g

Time range

	Time range
1S	0.1~1S
6S	0.1~6S
10S	0.1~10S
12S	0.1~12S
30S	0.16S~30S
60S	0.33S~60S
3M	1S~3M
6M	2S~6M
10M	3S~10M
12M	3.5S~12M
30M	7S~30M
60M	14S~60M