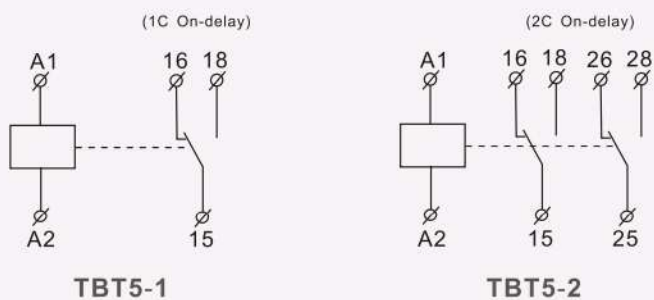


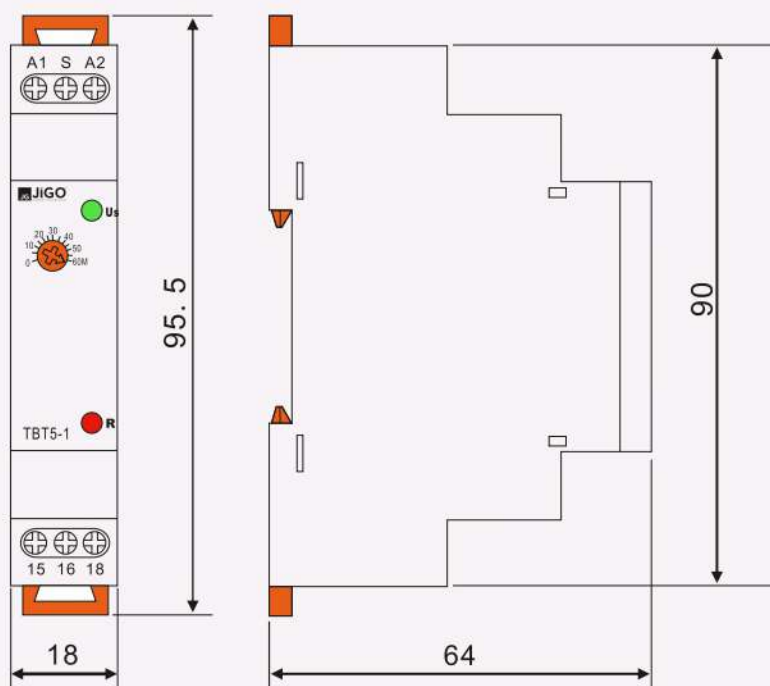
Functions Diagram



Wiring Diagram



Dimensions(mm)



SINGLE-FUNCTION TIME RELAY

General

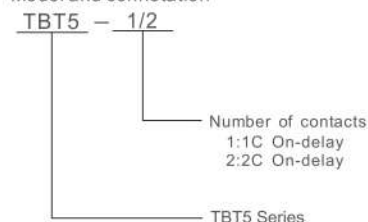
Applications

- TBT5 Single function time relay has the advantages of affordable price ,simplicity and easy operation.
- Time relay can be used for electrical appliances, control of lights, heating, motors, motors, pumps, and fans etc.

Function Features

- Comfortable and single function time-range can setting by front panel.
- Multi input voltage AC/DC 24-240V is available.
- Relay status is indicated by LED.
- 1-MODULE, DIN rail mounting.

Model and connotation



TBT5-1

TBT5-2

Technical parameters	TBT5-1	TBT5-2
Function	1C On-delay	2C On-delay
Supply terminals		A1-A2
Voltage range		AC/DC24-240V(50-60Hz)
Burden		DC1.0W/AC1.0V
Time ranges		0.33S~60S
Time setting		potentionmeter
Time deviation		< ± 5%
Repeat accuracy		< ± 0. 5%
Output	1C On-delay	2C On-delay
	1×5A (AC1)	2×5A (AC1)
		250VAC/24VDC
Mechanical life		1*10 ⁷
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.1×2.5 or 2×1.5/with sleeve max.1×2.5(AWG 12)	
Dimensions		95.5×18×64mm
Weight	1×SPDT:W240~70g	2×SPDT:W240~80g