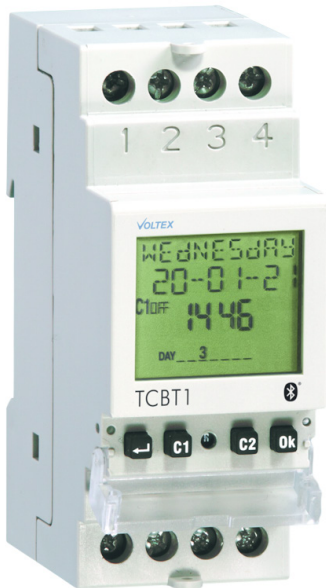


# VOLTEX® PRODUCT DATA SHEET

## DINrail Timers with Bluetooth Connection

TCBT1 [1 Channel] and TCBT2 [2 Channel]

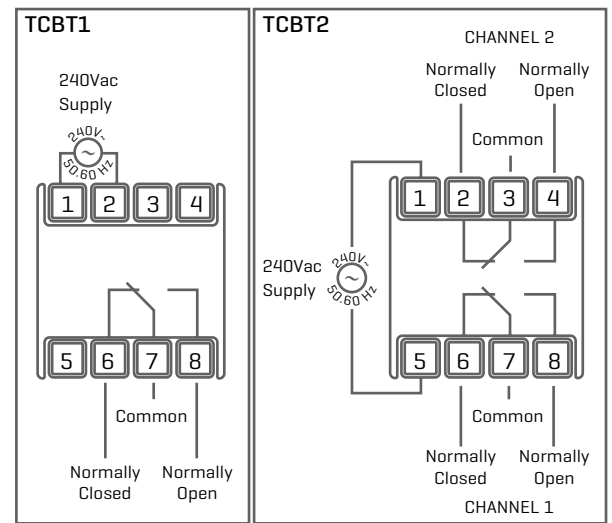


- Daily, Weekly Sunset/Sunrise programming
- ON, OFF and pulse outputs
- Random switching function
- Manual override
- Automatic summertime update
- Backup Battery life: 5 years [replaceable]
- Low battery warning

### Android/iOS App functions:

- Create time switching programs
- Transfer switching programs onto multiple devices
- Acquire programs from a device and copy them to other device
- Test relay outputs
- Acquire settings [date, time, coordinates, etc] automatically and transfer them to the device

## Wiring:

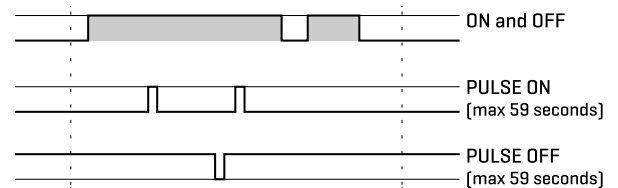


## Specifications:

Power supply	240Vac 50Hz
Relay capacity	16A @ 240Vac
Loads	Incandescent 2000 W Fluorescent 250 VA Low voltage halogen 1000 VA Halogen [240 V] 2000 W CFL 200 VA LED 500 VA
Battery life/type	5 years/Lithium CR-2032
Programming resolution	1 minute
Programming	120 programmable events Daily, Weekly, Sunset/Sunrise programming
Resolution of programming	1 minute
Operating accuracy	± 1 second/day at 25°C
Operating temperature	-20 to +50°C
Storage temperature	-10 to +70 °C
Operating humidity	RH 20 to 90 % non-condensing
Housing	2 DIN modules
Protection degree	IP20
Quiescent Power	2W
Terminal size	1 x 4mm <sup>2</sup> cable maximum
Dimensions	87mm [H] x65mm [D] x35mm [W]

## Programming Options:

### Time Programming



### Astronomical Programming

