



KTSL-TK1-USB

TIME KEEPER

DESCRIPTION

Bluetooth mesh wireless battery backup time keeper, for relaying time to system components after a power loss.

APPLICATION

Ideal for small- to medium-size systems, such as schools, offices, auditoriums, and warehouses



Bluetooth®



PRODUCT FEATURES

- Commissioned via SmartLoop mobile app for iPhone and Android
- Internal CR1220 battery backup to retain time during a power outage.
- Appears as a keypad in the SmartLoop app, giving the user an additional virtual keypad
- Utilizes Bluetooth mesh technology for reliable and secure wireless communication
- Indicator LED communicates device status
- Powered by any standard USB charging port.

ELECTRICAL SPECIFICATIONS

Input Power	5V USB, internal CR1220 battery backup for retaining time
Standby Power	0.25W (when plugged into USB power)
RF Transmit Power	8dBm
Battery Lifetime	10 years
Wireless Frequency	2.4GHz
Wireless Range (Open Air)	100ft
Wireless Protocol	Bluetooth 4.2

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	– 40°C/– 40°F to 45°C/113°F
Storage Temperature	– 40°C/– 40°F to 85°C/185°F
Humidity	5–90%
Lifetime Rating	50,000 hrs
Moisture and Dust Rating	IP20

EMC COMPLIANCE

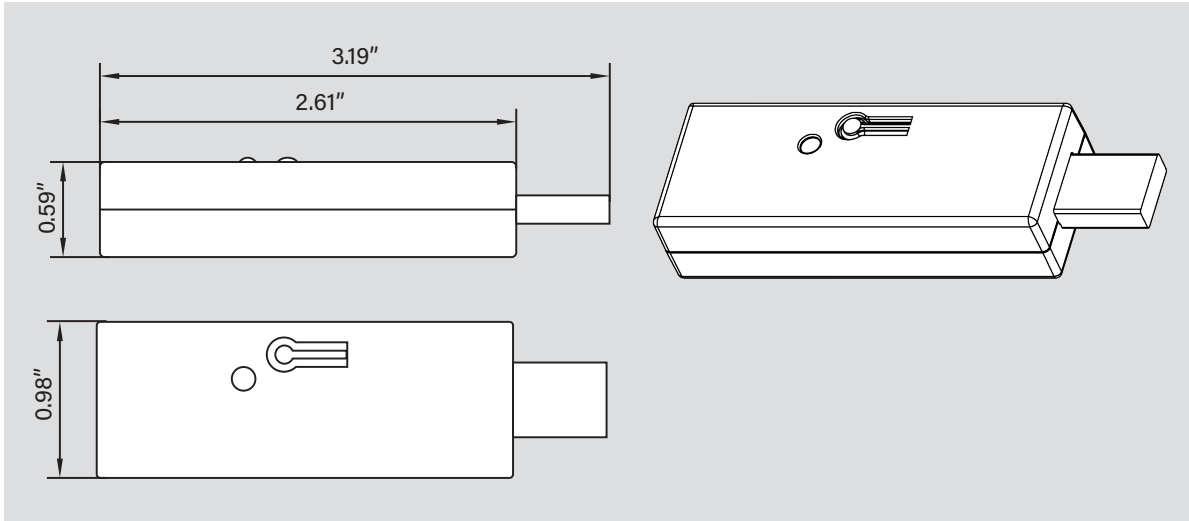
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PHYSICAL SPECIFICATIONS



Mounting	USB
Length	3.19"
Width	0.98"
Height	0.59"
Weight	0.5 oz.
Case Material	Plastic

ORDERING INFORMATION

ORDER CODE	PACK QTY.	EASY CODE	UPC
KTSL-TK1-USB	120	OHS-86	843654129280

CATALOG NUMBER BREAKDOWN

KTSL-TK1-USB

1 **2** **3** **4**

1 Keystone Technologies SmartLoop

2 Time Keeper

3 Design Style 1

4 USB