



Thlevel Metal Latching Push Button Switch Instruction Manual

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Thlevel

Thlevel Metal Latching Push Button Switch Instruction Manual



Product Information

The switch is suitable for almost any motorized vehicle of motor starting, power starting devices and can also be an access control button.

Specifications

- **Switch Rating:** 1A
- **LED Voltage:** 3V/6V/12V/24V
- **Contact Configuration:** 1NO 1NC
- **Degree of Protection:** IP65, IK08
- **Mounting Hole Size:** 12mm
- **Material:** Aluminum Metal
- **Operation Type:** Latching push button switch/ Self-Locking [Push it – ON, push it again – OFF]

Features

- **High-Quality Material:** The stainless steel shell is anti-rust and waterproof, providing a longer working time than normal plastic switches. The good brass construction makes the switch more sensitive.
- **Multiple Connection Methods:** The button switch and LED ring light are separated, allowing the LED light to be ON or OFF all the time, depending on the wire connection.
- **Easy to Use:** Simply push the switch to turn it ON, and push it again to turn it OFF.
- **Blue LED Indicator:** The blue LED ring on the button switch allows for accurate location in the dark.
- **Wide Application:** This latching push button switch can be used for various motorized vehicles such as cars,

RVs, trucks, boats, and motorcycles. It can also be used outdoors due to its IP65 waterproof rating.

Product Usage Instructions

Installation

1. Choose a suitable location on your motorized vehicle for mounting the switch.
2. Ensure that the mounting hole size is 12mm.
3. Insert the switch into the mounting hole and secure it in place.

Wiring

To connect the switch, follow these steps:

1. Identify the positive and negative terminals of your power source.
2. Connect the positive terminal of your power source to the NO (Normally Open) terminal of the switch.
3. Connect the negative terminal of your power source to the COM (Common) terminal of the switch.
4. If using the LED ring light, connect one end of the LED wire to the positive terminal of your power source and the other end to the LED terminal on the switch.

Operation

To operate the switch:

- Push the button once to turn ON the connected device.
- Push the button again to turn OFF the connected device.

Package:

6*metal push button switch

FAQ

Q: What is the degree of protection for this switch?

A: This switch has an IP65 degree of protection, meaning it is protected against dust and low-pressure water jets from any direction.

Q: Can I use this switch for outdoor applications?

A: Yes, you can use this switch outdoors as it has an IP65 waterproof rating.

Q: Can I use this switch for my motorcycle?

A: Yes, this switch is suitable for use in motorcycles.

