IP66 Waterproof Case for SONOFF WiFi Relays

The **IP66 Waterproof Case for SONOFF WiFi Relays** is a high-quality protective enclosure designed to keep your smart home devices safe from water, dust, and harsh weather conditions. With its durable build and secure sealing, this case is the ideal solution for anyone looking to extend the life and performance of their **SONOFF WiFi relay modules** when used outdoors or in challenging environments.

Measuring **15 cm × 6 cm × 8 cm**, the waterproof enclosure provides enough space to accommodate most **SONOFF relay models**, including popular options such as the **SONOFF Basic, SONOFF TH, and SONOFF Dual relays**. Whether you're installing smart switches in your garden, outdoor lighting system, garage, or industrial setup, this enclosure guarantees reliable protection and performance.

Why Choose an IP66 Waterproof Case?

Electronics are vulnerable to water, dust, and temperature fluctuations. Without proper protection, even high-quality smart home devices may experience reduced performance or complete failure. The **IP66 waterproof rating** ensures that the enclosure is completely dust-tight

and can withstand strong jets of water from any direction, making it perfect for both indoor and outdoor applications.

By using this protective case, you can safely install **SONOFF WiFi relays** in areas exposed to rain, humidity, or dust, without worrying about device damage.

Key Features

✦ **Durable Protection:** Made from high-quality ABS material for long-lasting strength.

✦ **Waterproof & Dustproof:** IP66 rating provides complete protection against dust and powerful water sprays.

✦ **Perfect Fit:** Dimensions of **15 × 6 × 8 cm** suitable for most SONOFF relays.

✦ **Easy Installation:** Pre-drilled mounting holes for convenient setup.

✦ **Transparent Cover:** Allows you to see indicator lights and buttons without opening the case.

✦ **Versatile Application:** Suitable for smart home projects, industrial automation, outdoor lighting, and more.

Applications

The **IP66 waterproof case** opens new possibilities for using your SONOFF relays in environments where traditional enclosures would fail. Common applications include:

- ☁ **Outdoor Smart Lighting Control** – Protect relays used to control garden lights, pathway lights, and decorative fixtures.
- ⌂ **Home Automation in Damp Areas** – Install relays safely in bathrooms, kitchens, or basements.
- 🚗 **Garage & Gate Automation** – Keep relays safe when used for gates, doors, or carport lighting systems.
- ▦ **Industrial & Commercial Uses** – Protect devices in factories, warehouses, and outdoor equipment setups.

Benefits for Smart Home Users

- **Peace of Mind:** Safeguards your SONOFF devices from environmental hazards.
- **Extended Device Lifespan:** Reduces risk of short circuits and corrosion.
- **Improved Safety:** Prevents exposure of live electronics to water and dust.
- **Flexible Placement:** Enables installation of relays in outdoor and remote areas.
- **Enhanced Reliability:** Keeps automation systems running smoothly even in tough conditions.

Why It's Perfect for SONOFF Relays

This case is designed with **SONOFF WiFi relays** in mind, ensuring a secure and snug fit. Unlike generic enclosures, the dimensions are optimized to comfortably house devices like:

- SONOFF Basic R2 / R3
- SONOFF TH10 / TH16
- SONOFF Dual R2
- Other compact SONOFF smart relay models

The transparent cover adds extra convenience, allowing you to monitor status LEDs and press control buttons without removing the lid.

Technical Specifications

- **Material:** High-quality ABS plastic
- **Protection Level:** IP66 waterproof & dustproof
- **Dimensions:** 15 cm × 6 cm × 8 cm
- **Compatible Devices:** Most SONOFF relay modules
- **Color:** Transparent cover with sturdy base
- **Installation:** Wall-mountable with screws (included)

Conclusion

If you're looking to install your **SONOFF WiFi relays** outdoors or in demanding conditions, the **IP66 Waterproof Case** is the ideal companion. With strong protection against dust and water, easy installation, and compatibility with multiple relay models, this enclosure ensures that your smart home and automation projects remain safe, efficient, and long-lasting.

Upgrade your SONOFF setup today with the **IP66 waterproof case** and enjoy worry-free performance, rain or shine!