RISCO

Smart Switch

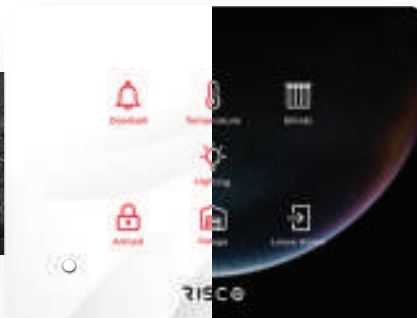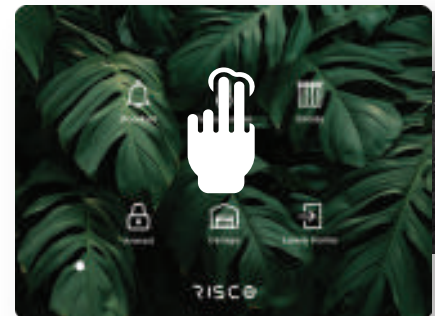## Touch Panel Multi Switch

Complete flexibility

7 Configurable Buttons

The multi switch is equipped with 4 relay buttons for activating lighting that can be switched to shutters control and three buttons for activating preconfigured scenes.

Button Activation

Each Programmable button can be programmed for various scenes using different operations: a single short press, double short press, key down, or key release, allowing for diverse scene activations.

Multi-colour Back Light

Each button activation status is indicated by a choice of four colors: blue or green as default for on/off or red light or no color according to its initial configuration.

Light Sensor

The light sensor adjusts the brightness of the button lights based on the ambient light in the room. This adjustment can also be transmitted to the controller and used as a trigger for a rule, such as turning on the lights when the room is dim and turning the lights off when the ambient light increases above a predefined threshold.
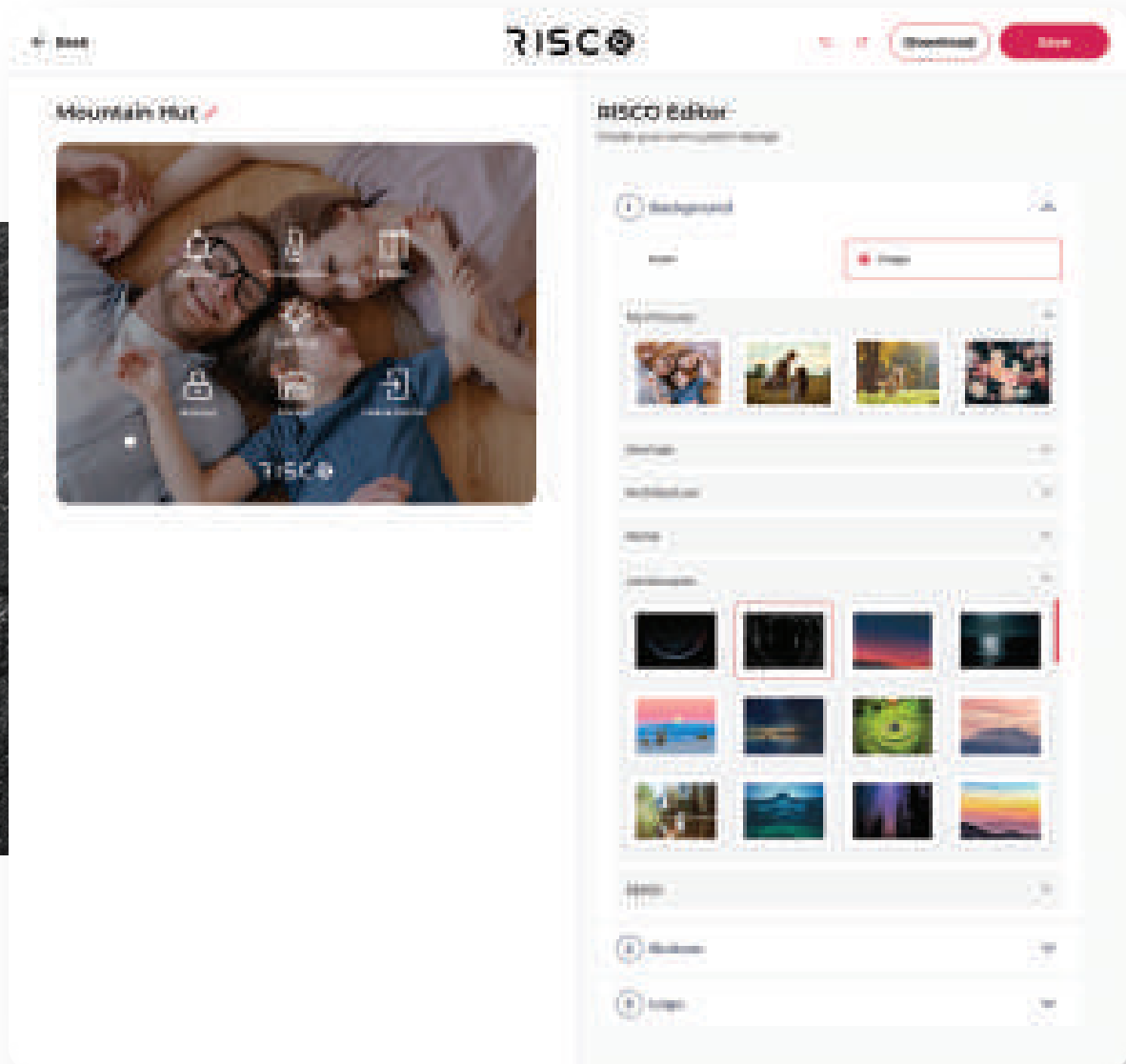

Remote Configuration

When the multi-switch is connected to the RisControl Smart Home controller, its configuration parameters can be programmed remotely with the RISCO Cloud Installer Admin, allowing quick button configurations.

Customization with RISCO Editor

The standard front glass panel comes with seven basic buttons. For a professional installation, the front glass can be replaced with fully customized glass. A unique design online software tool allows customization of the orientation of the switch, number of buttons required, the color of the glass, and the addition of icons and text next to the buttons to meet specific customer needs.

RISCO's Smart Home Smart Multi Switch is a versatile Z-Wave touch panel featuring up to seven programable buttons. Its advanced capabilities and flexibility enable users to manage a variety of activities, including controlling lights, shutters/curtains utilizing dry contacts, and smart home scenes - all from a single, ultra slim device that seamlessly integrates into any interior décor with its unique design interface.

The multi-switch is constructed of seven configurable buttons: four Relay buttons for activating loads like light bulbs and shutters and when connected to the RisControl Smart Home Controller or to other smart home controllers, three buttons can be assigned to operate pre-configured rules and scenes.

Technical Specifications

Power Supply	100-240 VAC, 50/60Hz
Relay Output	Each relay can support up to 2.0A inductive load/5A resistive load on output (Voltage depends on input 1-4)
Physical Ports	4 relays (2 pairs) Two independent AC Input ports (For each relay pair)
Rated Max Load Current	10A
Radio protocol	Z-Wave (700 series chip)
Zero cross technology	-
Glass Cover	1.85mm tempered glass
Dimensions on wall (mm)	121.5 (L) x 91.5 (W)
Operating Temperature	0° - 40°C
Ambient Humidity	0-95% RH (without condensation)
Sensors	Ambient Sensor
Controls	7 independent keys with RGB LED for each key
Bright frame	Always on or 1-100 level
Configuration	2 DIP switches for functionality configuration (lights & shutters)

Order Information

RHGPS200000A Multi-Switch, Z-Wave, EU

Certification

CE

Contact Us

Phone Number

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Location

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RISCO Editor

RISC@

Technical Specifications

Parameter	Description
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Relay Output	Each relay can support up to 2.0A inductive load / 5A resistive load on output (Voltage depends on input 1-4)
Physical Ports	o (IN1-IN4) 4 relays (2 pairs) o (S1-S2) Two independent AC Input ports (For each relay pair)
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