



TIS MARS PANEL

Wall Switch with Push Buttons

Data Sheet Rev 3.2

Model: MRS-8G / MRS-4G



OVERVIEW

This product is a wall switch with push buttons designed for light control and dimming. It comes with various casing colors and customizable backlit RGBW for an easy combination with interior schemes.

KEY BENEFITS

- ➕ Compatibility with other TIS solutions
- ➕ Quick lighting adjustment
- ➕ Favorable for classic technology lovers
- ➕ Applicable in home, hotel & office rooms

KEY FEATURES

- ★ Compatibility with all types of back boxes
- ★ Delicate push buttons with backlit
- ★ Programmable for scenes & presets
- ★ Controllable via TIS App & remote control



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PRODUCT SPECIFICATIONS			
	Input	IR receiver Using Panel Addition	TIS Infrared code receiver 2-3 Digital Inputs
	Output	Using Panel Addition 3R Using Panel Addition 3DL-12V Using Panel Addition 2DL-IRE	3 Relay Output 3A/5A 12V DC 50mA Output IR Emitter
	TIS Bus	Number of devices on 1 line Bus voltage Current consumption	Max. 64 12-32 V DC <35 mA / 24 V DC
	Protection		Reverse Polarity Protection ESD Protection
	Reaction time		approx. 20ms
	Mounting	Wall mount	by 2 screws on the back box (UK, EU, US)
	Connection terminal	Data	2 male connectors pins to fit in panel addition
	Operation	8/4 Buttons Indicator LED Backlight TIS bus Upgrading	For controlling lights, scene, etc. 8/4 Blue and Orange LED 4/2 pairs of White neon LED TIS Protocol messages and commands 1 X mini USB for upgrading
	Functions	1 Press Long Press Double click IR receiver	ON / OFF / Scene Dim or ramp the lights Extra Scene Music, scene, lights control
	Weight	Without packaging	140g
	Dimensions	Width × length × height	94mm × 129mm × 15mm
	Housing	Materials Casing color Internal Parts color IP rating	Fireproof PC Black, Titanium, Silver, White, Champaign, Coal, Bronze or Custom color Black & White IP 30
	Temperature range	Operation Storage Transport	-10...60°C -20...50°C -25...75°C
	Air humidity		<85% non-condensing



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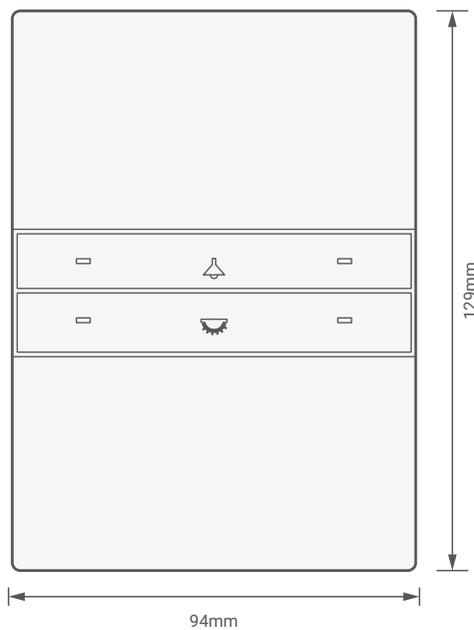
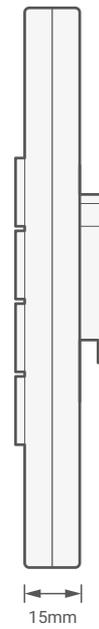
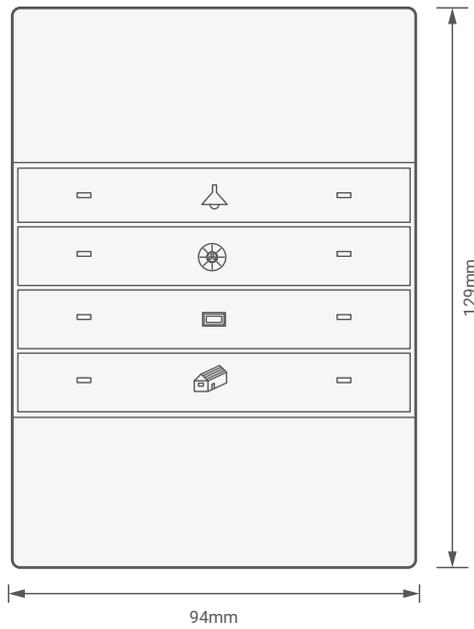
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