

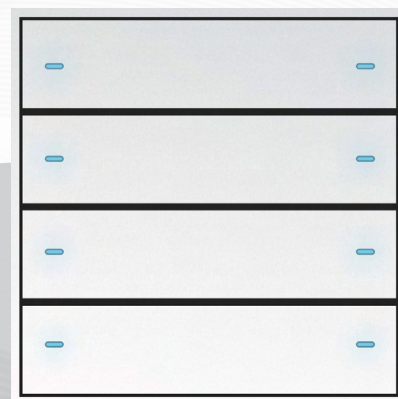


# TIS MERCURY 8G PANEL

8-Gang Push-button Panel

Data Sheet Rev 3.1

Model: TIS-MER-8G-PB



## OVERVIEW

The Mercury 8G features an elegant design and is available in black, white, or gray, with 8 sleek aluminum push buttons. It also includes a backlit white LED for enhanced visibility.

### KEY BENEFITS

- ➕ Control your lights, dimmers, and RGB color
- ➕ Open and close your motorized curtains and shades
- ➕ Set your favorite mood
- ➕ Push-button panel with backlit engravable icons

### KEY FEATURES

- ★ Wall mount panel with 8 push buttons
- ★ Can fit 3 types of panel additions for extra functions
- ★ Works with TIS-BUS Protocol
- ★ Available in 3 colors: black , white or Gray.
- ★ Fits standard backbox sizes (UK, EU)

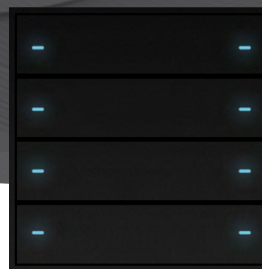


# TIS MERCURY 8G PANEL










8-Gang Push-button Panel

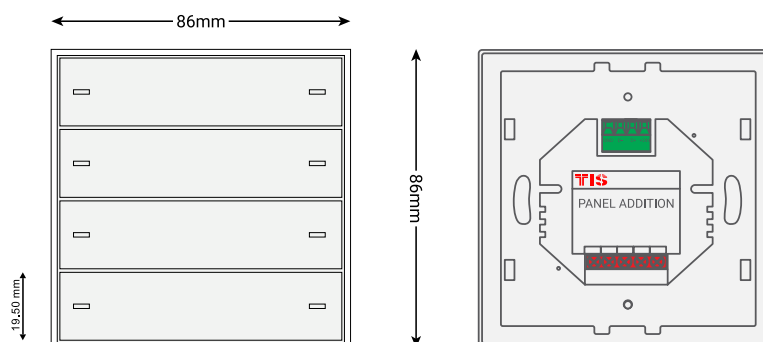
Model: TIS-MER-8G-PB

TIS



## PRODUCT SPECIFICATIONS

	<b>Input</b>	Using Panel Addition MER-2DL-IRR	2 Digital Input
	<b>Output</b>	Using MER-2DL-1R	1 Relay Output 3A/5A
	<b>TIS Bus</b>	Number of devices on 1 line Bus voltage Current consumption	Max. 64 12-32 V DC <45 mA / 24 V DC
	<b>Protection</b>		Reverse Polarity Protection ESD Protection
	<b>Reaction time</b>		approx. 20ms
	<b>Mounting</b>	Wall mount	by 2 screws on the back box (UK, Europe, US)
	<b>Connection terminal</b>	Data	2 male connectors pins to fit in panel addition
	<b>Operating and display elements</b>	push buttons Backlight TIS bus	8 push buttons with White/Orange LED White backlit indicators TIS Protocol messages and commands
	<b>Functions</b>	1 Press Long Press Double click	ON/OFF/Scene Dim or ramp the lights Extra Scene
	<b>Weight</b>	Without packaging	89 g
	<b>Dimensions</b>	Width × length × height	86mm × 86mm × 10mm
	<b>Housing</b>	Materials Casing color Internal Parts color IP rating	PC anti fire / Glass in front Aluminum frame Black IP 50
	<b>Temperature range</b>	Operation Storage Transport	-10...60°C -20...50°C -25...75°C
	<b>Air humidity</b>		<80% non-condensing



TIS

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