



TIS TITAN / TITANIA PANEL

4G Touch Switch

Data Sheet Rev 3.2

Model: TIT-4G-BUS-K, TIT-4G-BUS-S



OVERVIEW

This product is a wall switch with touch buttons designed for lights and motorized curtains control. It offers customizable backlit color and frame covers for an easy combination with interior schemes.

KEY BENEFITS

- Compatibility with other TIS solutions
- Elegant design suitable for flush mounting
- UK(Titan)/US(Titania) back box suitability
- Applicable in home, hotel & office rooms

KEY FEATURES

- ★ Wide variety of cover materials
- ★ Delicate touch buttons with backlit
- ★ Programmable for scenes & presets
- ★ Controllable through TIS App



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4G Touch Switch

Model: TIT-4G-BUS-K, TIT-4G-BUS-S



PRODUCT SPECIFICATIONS

	Touch	Active area	4 buttons
		Touch type	Capacitive
	Input	Temp sensor	Resistive temp sensor
		Dry inputs	2 Digital inputs
	Output	Relay switch	4 Relay outputs 3A
	TIS Bus	Number of devices on 1 line	Max. 64
		Bus voltage	12-32 V DC
		Current consumption	<60 mA / 24 V DC
	Protection		Reverse polarity protection
			ESD protection
	Reaction time		approx. 20ms
	Mounting	Wall mount	with 2 screws on the back box (UK, US)
	Connection terminal	Data & digital inputs	6 pushing pin type 1.5mm
		Relay channels	4 pushing pin type 2.5 mm
	Operation	Touch buttons	4 buttons
		Backlit	4 RGB LED indicators
		TIS bus	TIS protocol messages & commands
		Upgrading	Rs485 upgrade kit
	Functions	1 Press	ON/OFF/Scene
		Long Press	Adjust light brightness
		Double click	Extra scene
	Weight	Without packaging	200g
	Dimensions (Width × Length × Height)	Titan with the cover	29mm × 90mm × 86mm
		Titania with the cover	29mm × 66mm × 110mm
	Housing	Materials	Fireproof PC / Glass in front
		Casing color	Aluminum, glass, or plastic frame
		Internal Parts color	Black
		IP rating	IP 50



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TIS

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PRODUCT SPECIFICATIONS



Temperature range

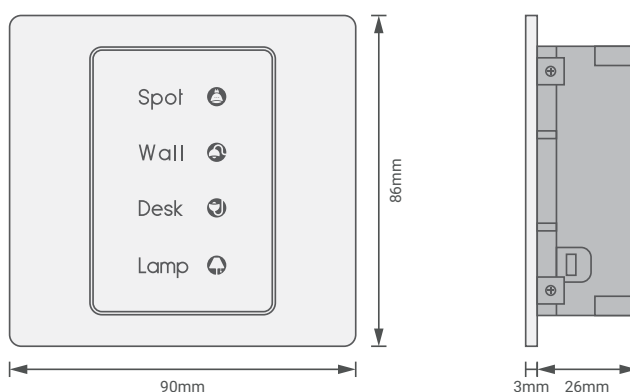
Operation	-10...60°C
Storage	-20...50°C
Transport	-25...75°C



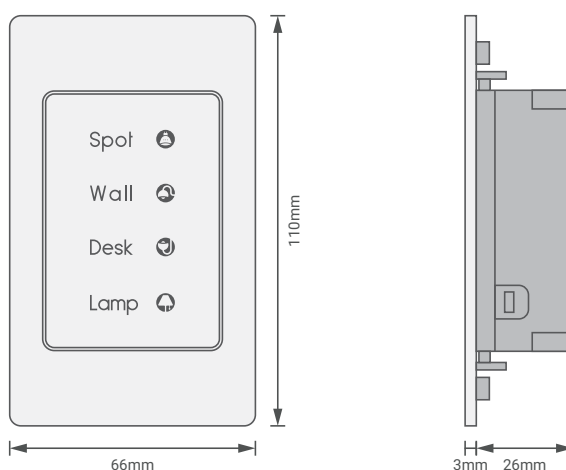
Air humidity

<80% non-condensing

Titan 4G panel TIT-4G-BUS-K



Titania 4G panel TIT-4G-BUS-S



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