TIS TITAN / TITANIA PANEL

2/3G Touch Switch

Models: TIT-2G-BUS-K, TIT-2G-BUS-S
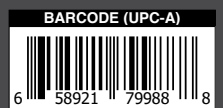### TIT-3G-BUS-K, TIT-3G-BUS-S

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
+ Available with horizontal/vertical installations
+ 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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TIS

PRODUCT SPECIFICATIONS

Touch	Active area	2-3 buttons	
	Touch type	Capacitive	
Input	Temp sensor	Resistive temp sensor	
	Dry inputs	2 Digital inputs	
Output	Relay Switch	2-3 Relay outputs 5A	
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	2-3 touch buttons for control	
	Backlight	2-3 RGB indicators	
	TIS bus	TIS protocol messages & commands	
	Upgrading	Rs485 upgrade kit	
Functions	1 Press	ON/OFF/Scene	
	Long Press	Adjust lights 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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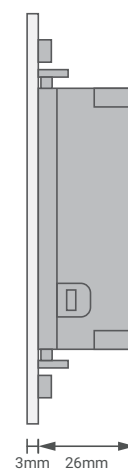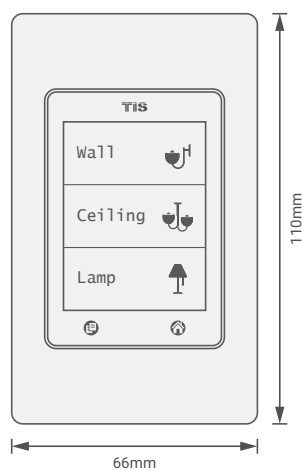TIT-3G-BUS-K, TIT-3G-BUS-S

PRODUCT SPECIFICATIONS		
🌡 **Temperature range**	Operation	-10…60°C
	Storage	-20…50°C
	Transport	-25…75°C
💧 **Air humidity**		<80% non-condensing

Titan 3G panel
TIT-3G-BUS-K

86mm
90mm
3mm 26mm
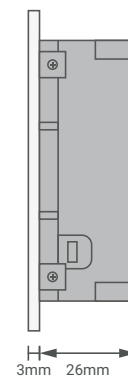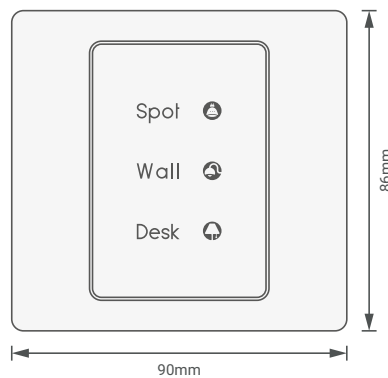
Titania 3G panel
TIT-3G-BUS-S

110mm
66mm
3mm 26mm

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