

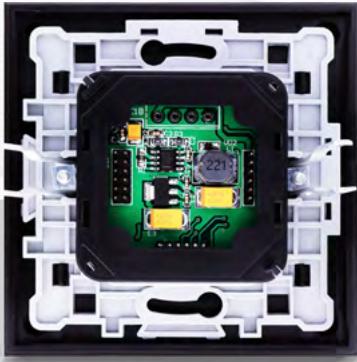


# TIS TERRE PANEL

Touch AC Switch

Data Sheet Rev 3.2

Model: TER-ACT



## OVERVIEW

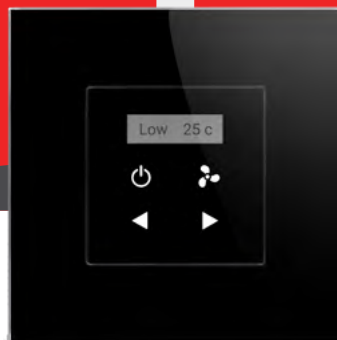
This product is a wall switch with touch buttons designed for room temperature control. It offers customizable backlit color and frame covers for an easy combination with interior schemes.

### KEY BENEFITS

- + Compatibility with other TIS solutions
- + Customizable installation scheme
- + EU/UK back box suitability
- + Applicable in home, hotel & office rooms

### KEY FEATURES

- ★ 1" OLED for easy temperature reading
- ★ Delicate touch buttons with backlit
- ★ Programmable for scenes & presets
- ★ Controllable through TIS App



# TIS TERRE TOUCH THERMOSTAT

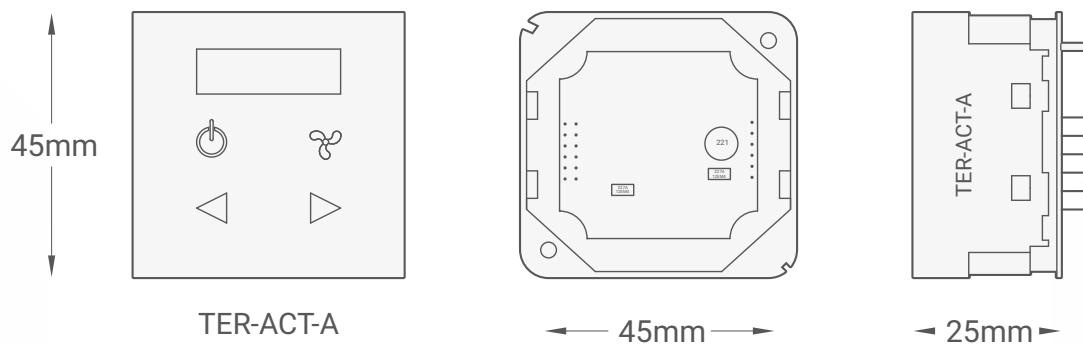
Terre AC Control

Model: TER-ACT



## PRODUCT SPECIFICATIONS

	<b>OLED</b>	Size	0.9"
	<b>Touch</b>	Active area Touch type	1.5" Capacitive
	<b>Input</b>	Temp sensor	Resistive Temp Sensor
	<b>TIS Bus</b>	Number of devices on 1 line Bus voltage Current consumption	Max. 64 12-32 V DC <20 mA / 24 V DC
	<b>Protection</b>		Reverse Polarity Protection ESD Protection
	<b>Reaction time</b>		approx. 20ms
	<b>Mounting</b>	Wall mount	Attached to Terre base
	<b>Connection terminal</b>	Data	Direct TIS bus connection
	<b>Operation</b>	Touch buttons Backlit TIS bus Upgrading	4 control buttons LED indicators TIS Protocol messages and commands By Rs485 upgrading kit
	<b>Weight</b>	Without packaging	60g
	<b>Dimensions</b>	Width × length × height	25mm × 45mm × 45mm
	<b>Housing</b>	Materials Internal Parts color IP rating	Fireproof PC / Glass in front Black & Gray 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



TER-ACT-A

← 45mm →

← 25mm →



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