

TIS VENERA SERIES

Touch Wall Switch

Data Sheet Rev 3.2

Model: VEN-4S-4R-HC







OVERVIEW

This product is a four-gang wall switch with touch buttons designed for curtains, lights and scene control. It offers customizable backlit color and covers for an easy combination with interior schemes.

KEY BENEFITS

- Compatibility with other TIS solutions
- Improved energy efficiency
- Suitable for all types of back boxes
- Applicable in home, hotel & office rooms

KEY FEATURES

- Direct connection to WiFi network
- Available in black and white
- Delicate touch buttons with backlit
- ★ Programmable for scenes & presets
- ★ Controllable through TIS App









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PRODUCT SPECIFICATIONS						
*	Power supply	Input voltage Output power Protection Current consumption	110-230 VAC 50/60 Hz 3W / 12V Internal protection fuse 10-30 mA / 12 V DC			
1	Output	Number of channels Nominal voltage Nominal current per channel	4 110 / 230 VAC 50/60 Hz 3 A / 230 VAC			
1	Output switching current	Max switching current Max continues current	3A/230 VAC 2A/230 VAC			
1	Other specifications	Contact resistance Insulation resistance	100m max. (at 1A 24VDC) 1000M (500VDC)			
1	Output service life	Mechanical endurance	> 5,000,000 OPS			
1	Output switching times	Operating time Releasing time	10 mS (at nomi. Volt) 10 mS (at nomi. Volt)			
TISÂÎR	TIS AIR	WIFI signal Protocol standard	2.4 GHz 802.11 b/g/n			
()	Reaction time		approx. 30ms			
(NO)	Mounting	Wall mount	To US, EU, UK junction boxes			
†‡†	Operation	Touch buttons Backlit TIS AIR Upgrading	4 control buttons LED indicators TIS protocol messages & commands Over WIFI connection			
å	Weight	Without packaging	20g			
+	Dimensions	Length × Width × Height	85mm × 42mm × 109mm			



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PRODUCT SPECIFICATIONS				
	Housing	Materials Internal parts color IP rating	Fireproof PC/ Glass in front Black / White IP 50	
<u>.</u>	Temperature range	Operation Storage Transport	-1060°C -2050°C -2575°C	
A	Air humidity		<80% non-condensing	







