

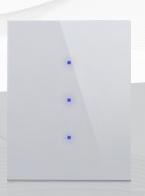
Data Sheet Rev 3.2

TIS VENERA SERIES

2/3 GANG TOUCH SWITCH

Model: VEN-BUS-3G-3R, VEN-BUS-2G-2R







OVERVIEW

This product is a wall switch with touch buttons designed for 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
- Expandable functions using BUS couplers
- Suitable for all types of back boxes
- Applicable in home, hotel & office rooms

KEY FEATURES

- ★ Wide variety of cover plates
- ★ Compatible for horizontal & vertical mounting
- ★ Delicate touch buttons with backlit
- ★ Programmable for scenes & presets
- Controllable through TIS App.









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PRODUCT SPECIFICATIONS			
Ţ	Output	Number of channels Nominal voltage Nominal current per channel	2/3 110 / 230 V AC 50/60 Hz 8 A / 230 VAC
ı	Output switching current	Max switching current Max continues current	10A/230 VAC resistive 6A/230 VAC florescent 8A/230 VAC
		Max. switching Voltage	277VAC / 30VDC
<u>.</u>	Output service life	Mechanical endurance	> 10,000,000 OPS
Ţ	Output switching times	Operating time Releasing time Max. operating frequency	8 mS (at nomi. Volt) 5 mS (at nomi. Volt) 25 cycle/min
ŒI SPUS	TIO DUIO	Number of devices on 1 line	Max. 64
(112RD2)	TIS BUS	Bus voltage Current consumption	12-32 V DC <80 mA / 24 V DC
(J.	Reaction time		approx. 30ms
To	Mounting	Wall mount	To US, EU, UK, or Italian junction box size
†‡†	Operation	Touch buttons Backlit TIS BUS Upgrading	2/3 gangs RGB LED indicators TIS protocol messages & commands By Rs485 upgrading kit
å	Weight	Without packaging	200g
1	Dimensions	Length × Width × Height	85mm × 42mm × 109mm
	Housing	Materials Custom cover plate IP rating	Fireproof PC / Glass in front Glass, Granit, Wood, Metal IP 50
ı	Temperature range	Operation Storage Transport	-1060°C -2050°C -2575°C
8	Air humidity		<80% non-condensing



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