



OVERVIEW

The ADS Relay is a Wi-Fi module with 2-3 relays. It can be used to control lights and shutters and can connect to the Internet for remote control via the TIS app. It includes 2-3 dry inputs that can be linked to any mechanical wall switch or 3rd party sensor.

KEY BENEFITS

- + Built-in Wi-Fi; links directly to the Internet
- + Control your lights or motorized shutters
- + Control by TIS app, locally or remotely

KEY FEATURES

- ★ 2-3 digital input (dry input)
- ★ Works with TIS-BUS Protocol
- ★ Small size; can be located anywhere



WIRELESS ADS DIMMER















Wi-Fi Controller with 2-3 Dry Inputs

Models: ADS-2R-2Z, ADS-3R-3Z

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PRODUCT SPECIFICATIONS

 Power supply	Input Voltage	110-230 VAC 50/60 Hz
	Output Power	3W / 12V
	Protection	Built in Protection fuse
	Current consumption	10-20 mA / 12 V DC
 Output	Number of relays	2 - 3 (refer to Model number)
	Nominal voltage	110 / 230 V AC 50/60 Hz
	Nominal current per channel	8 A / 230 VAC
 Output switching current	Max switching current	10A/230 VAC Resistive 6A/230 VAC florescent
	Max Continues current	8A/230 VAC
	Max. switching Voltage	277VAC / 30VDC
 Output service life	Mechanical Endurance	> 10,000,000 OPS
 Output switching times	Operating time	8 mS (at nomi. Volt)
	Releasing time	5 mS (at nomi. Volt)
	Max. operating frequency	25 cycle/min
 TIS AIR	Number of devices on 1 line	Max. 64
	Bus voltage	12-32 V DC
	Current consumption	<60 mA / 24 V DC
 Reaction time		approx. 30ms
 Mounting	Free locate	Can be installed anywhere
 Operating and display elements	Digital inputs	2 dry inputs for control ...
	TIS AIR	TIS Protocol messages and commands
	PRG Button with LED	Programming button and status LED.
	Upgrading	By WIFI Connection
 Weight	Without packaging	10 g
 Dimensions	(Width × Length × Height)	50mm × 35mm × 50mm
 Housing	Materials	PC fire proof
	Internal Parts color	White
	IP rating	IP 50
 Temperature range	Operation	-10...60°C
	Storage	-20...50°C
	Transport	-25...75°C
 Air humidity		<80% non-condensing



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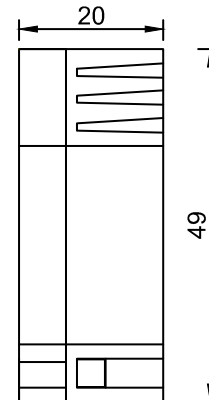
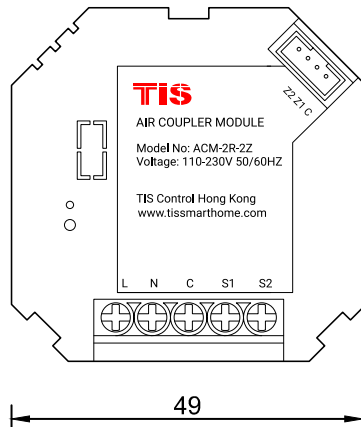
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WIRELESS ADS DIMMER

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