

Data Sheet Rev 3.2

# WIRELESS ACM RELAY

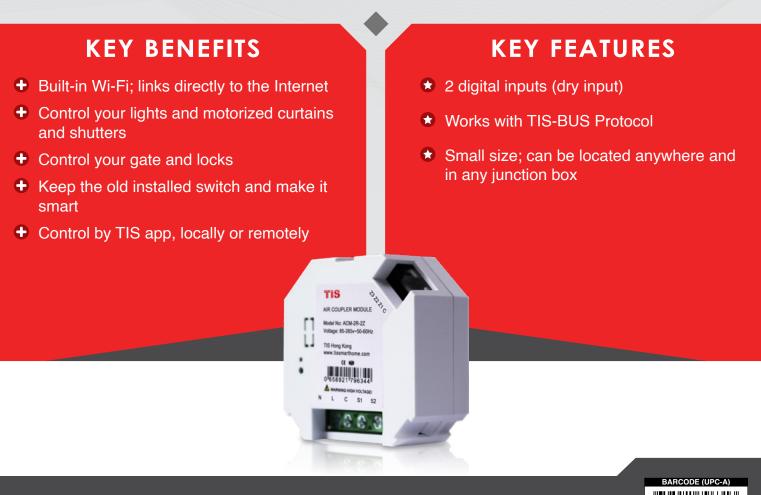
Wi-Fi Controller with 2 Dry Inputs

Models: ACM-2R-2Z



## **OVERVIEW**

The ACM Relay is a Wi-Fi module with 2 Relays and 2 dry inputs. It can be used to convert a traditional wall switch into a smart switch. It can control lights and shutters and can connect to the Internet to offer remote control via the TIS app.



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PRODUCT SPECIFICATIONS			
4	Power supply	Input Voltage Output Power Protection Current consumption	110-230 VAC 50/60 Hz 3W / 12V Built in Protection fuse 10-20 mA / 12 V DC
Ţ	Output	Number of relays Nominal voltage Nominal current per channel	2 110 / 230 V AC 50/60 Hz 3 A / 230 VAC
Ţ	Output switching current	Max switching current Max Continues current Max. switching Voltage	3A/230 VAC Resistive 2A/230 VAC florescent 3A/230 VAC 230VAC / 30VDC
Ţ	Output service life	Mechanical Endurance	> 10,000,000 OPS
Ţ	Output switching times	Operating time Releasing time Max. operating frequency	8mS (at nomi. Volt) 5mS (at nomi. Volt) 25 cycle/min
TISÂÎR	TIS AIR	WIFI Signal Protocol Standard	2.4 GHz 802.11 b/g/n
¢	Reaction time		approx. 30ms
ĵ.	Mounting	Free locate	Can be installed anywhere
t+t	Operating and display elements	Digital Inputs TIS AIR PRG Button with LED Upgrading	2 dry inputs for control TIS Protocol messages and commands Programming button and status LED. By WIFI Connection
Ô	Weight	Without packaging	10 g
÷	Dimensions	(Width $\times$ Length $\times$ Height)	49mm × 20mm × 49mm
	Housing	Materials Internal Parts color IP rating	PC fire proof White IP 50
l	Temperature range	Operation Storage Transport	-1060°C -2050°C -2575°C
8	Air humidity		<80% non-condensing



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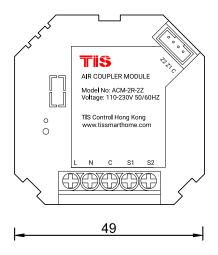
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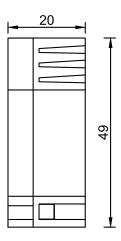
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