



OVERVIEW

This bus-operated device is attached to the back of TIS wall switches to complete their installment and expand their functions. It features two digital inputs for integration with sensors, and an external IR emitter port for smart control over appliances with remote control.

KEY BENEFITS

- ⊕ Integrates 3rd party sensors to TIS network
- ⊕ Converts traditional light switches to smart ones
- ⊕ Improves home security system
- ⊕ Helps with smart AC control

KEY FEATURES

- ★ Works with TIS BUS protocol
- ★ Equipped with two digital inputs
- ★ Capable of motorized functions & scene creation
- ★ Attachable to smart TIS wall switches



BARCODE (UPC-A)



TIS PANEL ADDITION

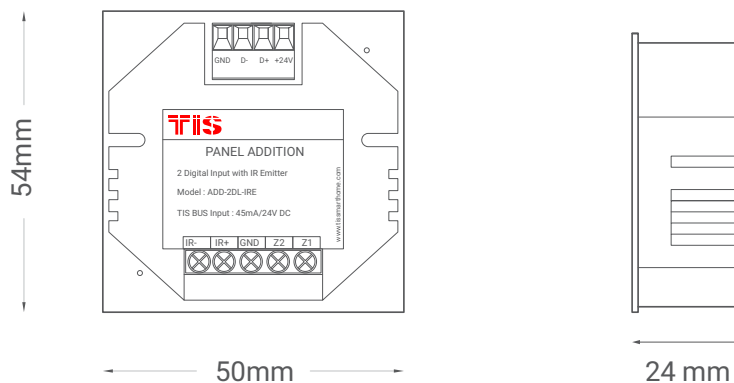
2 Digital Inputs with Infrared Emitter

Model: ADD-2DL-IRE



PRODUCT SPECIFICATIONS

	Input	Number of channels	2
		Input Type	Digital input. Open / Close
		Length of connected wire	< 350 meter
	Output	IR Emitter Peak wave length	940 nm
		Radiated emission power (Φe)	2,4 mW
		Length of connected wire	< 5 meters
	Protection	Bus connection	Reverse Polarity Protection
		Digital input	Low voltage <24V Protection
	Function programmable options	Digital input Open	20 commands
		Digital input close	20 commands
		Revers control	1 command
	Mounting	Behind the panel	Attachable to the back of TIS panels Fits into all standard back boxes.
	Connection terminal	Load and Power	Screw terminal 0,25...2mm ²
		Data / bus	Connectors Link
		Panel Link	Female 2 connectors for TIS Panel connection
	Weight	Without packaging	20 g
	Dimensions	Width x length x height	54mm x 50mm x 24mm
	Housing	Materials	Fire-proof PC
		Casing color	White
		IP rating	IP 20
	Temperature range	Operation	-30...60°C
		Storage	-20...60°C
		Transport	-30...75°C
	Air humidity		<85% non-condensing



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