



TIS PANEL ADDITION

2 Digital Inputs with External Infrared Receiver

Data Sheet Rev 3.1

Model: ADD-2DL-IRR



OVERVIEW

This small module is a bus-coupler device attached to the back of Mars / Luna / Terre and some other TIS panels. This solution includes 2 digital inputs to connect different types of digital NO/NC sensors with home's smart network and an external IR receiver port which allows remote control of digital devices. It is also compatible with mechanical wall switches; this means there is no need for extra cabling.

KEY BENEFITS

- + Connects any 3rd party (NO/NC) sensors to TIS network
- + Converts traditional light switches to smart ones
- + Monitors home security system
- + External infrared receiver to enable remote control

KEY FEATURES

- ★ Attached to Mars, Luna m Terre and other TIS panels
- ★ Works with TIS-BUS protocol
- ★ 2 digital inputs for automation and security use
- ★ Used for turning ON/OFF or scene creation if used for lighting



BARCODE (UPC-A)



TIS PANEL ADDITION

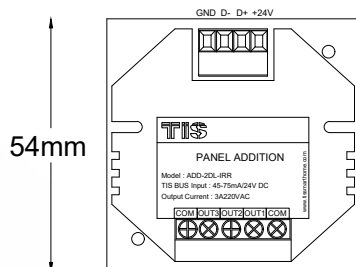
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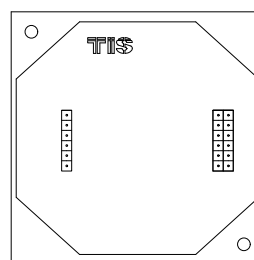


PRODUCT SPECIFICATIONS

Input	Number of channels	2
	Input Type	Digital input. Open / Close
	Length of DI connected wire	< 350 meter
	IR Receiver connected wire	Length < 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	Attached to the back of TIS panel, fits into all types of standard back boxes.
Connection terminal	Load and Power	Screw terminal 0,25...2mm2
	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
	With the cover	54mm x 50mm x 32mm
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



ADD-2DL-IRR



50mm



24mm



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