



# TIS PANEL ADDITION

3 Digital Inputs with 12V Power supply

Data Sheet Rev 3.1

Model: ADD-3DL-12V



## OVERVIEW

This small module is a bus-coupler device attached to the back of Mars / Luna / Terre and some other TIS panels. This solution features 2 digital inputs to configure different types of digital NO/NC sensors with home's smart network and a 12V DC power supply to power 3<sup>rd</sup> party smoke or gas detector sensors. This intelligent solution is also compatible with mechanical wall switches; this means there is no need for extra cabling.

### KEY BENEFITS

- ➕ Connects any 3<sup>rd</sup> party (NC/NO) sensors to TIS network
- ➕ Converts traditional light switches to smart ones
- ➕ Monitors home security system
- ➕ 12V DC power supply to power 3<sup>rd</sup> party sensors.

### KEY FEATURES

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



BARCODE (UPC-A)














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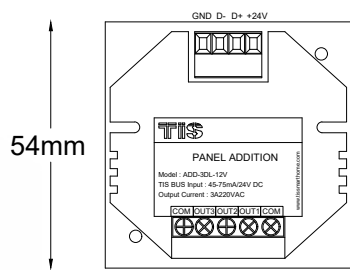
3 Digital Inputs with 12V Power supply

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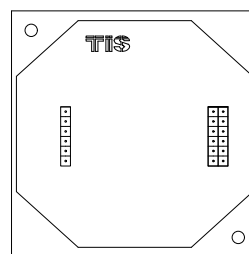


## PRODUCT SPECIFICATIONS

	<b>Input</b>	Number of channels Input Type Length of connected wire	3 Digital input. Open / Close < 350 meter
	<b>Output</b>	Low Voltage	12V DC 100mA
	<b>Protection</b>	Bus connection Digital input	Reverse Polarity Protection Low voltage <24V Protection
	<b>Function programmable options</b>	Digital input Open Digital input close Revers control	20 commands 20 commands 1 command
	<b>Mounting</b>	Behind the panel	Attached to the back of TIS panel, fits in all types of standard back boxes
	<b>Connection terminal</b>	Load and Power Data / bus Panel Link	Screw terminal 0,25...2mm2 connectors Link Female 2 connectors for TIS Panel connection
	<b>Weight</b>	Without packaging	20 G
	<b>Dimensions</b>	Width × length × height With the cover	54mm × 50mm × 24mm 54mm × 50mm × 32mm
	<b>Housing</b>	Materials Casing color IP rating	Fire-proof PC White IP 20
	<b>Temperature range</b>	Operation Storage Transport	-30...60°C -20...60°C -30...75°C
	<b>Air humidity</b>		<85% non-condensing



ADD-3DL-12V



50mm



24mm



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TEXAS INTELLIGENT SYSTEM LLC  
SUITE# 610, 860 NORTH DOROTHY DR  
RICHARDSON  
TX 75081.USA

TIS CONTROL LIMITED  
RM 1502-p9 Easey CommBldg  
253-261 Hennessy Rd Wanchai  
Hong Kong