



# AUTOMATION TIMER MODULE

Data Sheet Rev 3.2

Model: TIS-AUT-TMR



## OVERVIEW

TIS's Automation Timer module with built-in clock can be customized in many ways since it is designed with 240 flags and 800 logic lines. In addition, this module is equipped with AND/OR/XOR/NAND logics which enables limitless scheduling options.

## KEY BENEFITS

- + Time, Day, Week, Date schedule
- + Specific logic for Muslims prayer time.
- + Lights, curtain, AC logic setting
- + Advanced logic needs

## KEY FEATURES

- ★ Built-in timer with lasting battery.
- ★ 240 flags and 800 logic lines
- ★ Standard 35 mm din rail
- ★ Reverse polarity protection
- ★ Works with TIS-BUS protocol



BARCODE (UPC-A)



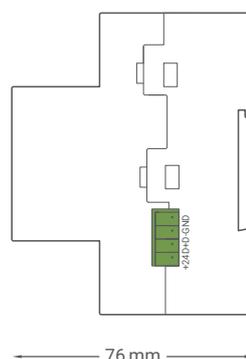
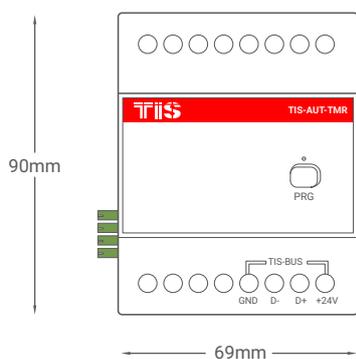
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## PRODUCT SPECIFICATIONS

<b>Logic</b>	Conditions links	AND, OR, NAND, NOR
	Programming sections	12
	Table in each sections	20
	Pins of table	4
	Conditions type	If "year, month, week, day, time, channel, curtain, universal switch, security, flag switch"
<b>TIS Bus</b>	Number of devices on 1 line	Max. 64
	Bus voltage	12-32 V DC
	Current consumption	<25 mA / 24 V DC
	Protection	Reverse polarity protection
<b>Reaction time</b>		approx. 30ms
<b>Function programmable options</b>	Commands Advanced Timer	10 commands per table Longitude latitude info, setting for sunset sunrise calculation
<b>Mounting</b>	Din Rail Wall mount	Standard 35 mm Din rail Screw holder on the back of the module
<b>Connection terminal</b>	Load and Power Data / bus	Screw terminal 0,25...4mm <sup>2</sup> Male female connectors link + screw terminal
<b>Weight</b>	Without packaging	0.22 KG
<b>Dimensions</b>	Width × length × height	90mm × 73mm × 76mm
<b>Housing</b>	Materials	Fire-proof ABS
	Casing color	Black Gray
	IP rating	IP 20
<b>Temperature range</b>	Operation	-30...60°C
	Storage	-20...60°C
	Transport	-30...75°C
<b>Air humidity</b>		<85% non-condensing



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