

## **AUTOMATION TIMER MODULE**

#### Data Sheet Rev 3.1

### 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.

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- 🛨 Lights, curtain, AC logic setting
- Advanced logic needs

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#### **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



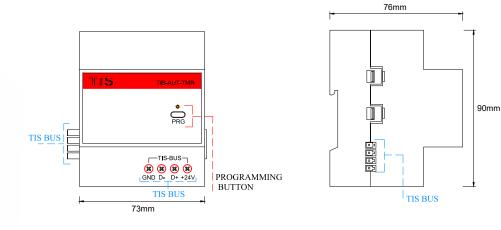
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| PRODUCT SPECIFICATIONS |                               |  |  |
|------------------------|-------------------------------|--|--|
| *                      | Logic                         | Conditions links<br>Programming sections<br>Table in each sections<br>Pins of table<br>Conditions type | AND, OR, NAND, NOR<br>12<br>20<br>4<br>If "Year, date, week, time, channel, curtain, universal<br>switch, security, flag switch" |
| Q.                     | Reaction time                 |  | approx. 30ms   |
| ¢°                     | Function programmable options | Commands<br>Advanced Timer   | 10 commands per table<br>Longitude / Latitude / Date setting for Sunset/<br>Sunrise calculation                                  |
| Ϊo                     | Mounting                      | Din Rail<br>Wall mount   | Standard 35 mm Din rail<br>Screw holder on the back of the module  |
| 1997                   | Connection terminal           | Load and Power<br>Data / bus   | Screw terminal 0,254mm2<br>Male female connectors link + screw terminal  |
| å                      | Weight                        | Without packaging  | 0.22 KG  |
| Ŧ                      | Dimensions                    | Width $\times$ length $\times$ height  | 90mm × 73mm × 76mm   |
|                        | Housing                       | Materials<br>Casing color<br>IP rating   | Fire-proof ABS<br>Black Gray<br>IP 20  |
| l                      | Temperature range             | Operation<br>Storage<br>Transport  | -3060°C<br>-2060°C<br>-3075°C  |
| ٨                      | Air humidity                  |  | <85% non-condensing  |



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