



## AF10MRA



### Performance & Features

- ▲ This model is an AC power supply, with digital input, 6 points AC input, 4 points relay output
- ▲ Exquisite and compact design
- ▲ Multi-functional, easy operating, convenient, easy learning

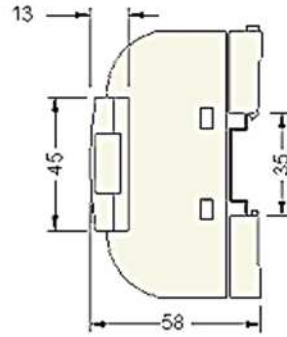
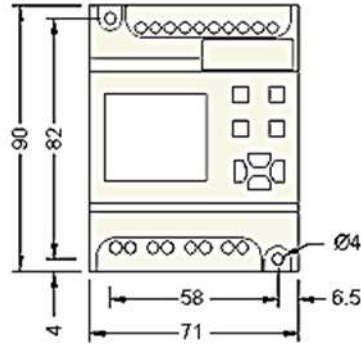
### Technical Index

- |   |  |
|---|--|
| ▲ Operation temperature : -20°C-70°C                              | ▲ Timers : 127                             |
| ▲ Storage/Transportation -40°C-70°C                               | ▲ Counters : 127                           |
| ▲ Protection : IP20   | ▲ Function blocks : 127                    |
| ▲ Interference Regulation: EN55011(B Class)                       | ▲ RTC time intervals : 127                 |
| ▲ RTC accuracy: MAX ±5S/day                                       | ▲ Storage capacity: 64K                    |
| ▲ Certificate : CE  | ▲ Insulation Intensity: IEC1131            |
| ▲ Installation: Use a standard DIN rail or screw for installation | ▲ Dimensions : 90*71*58 (Unit: mm)         |
| ▲ <b>Power supply</b>   |  |
| Rated voltage : AC100-240V  | Main voltage operation range : AC85-265V   |
| AC220V consumption : 3W   | Allowable main frequency : 47-63Hz         |
| ▲ <b>Digital input</b>  |  |
| Signal 0 : AC 0-40V   | Input current : <0.1mA                     |
| Signal 1 : AC 80-240V   | Input current : <0.2mA                     |
| ▲ <b>Digital output</b>   |  |
| Output type: Relay output   | Wiring insulation: Yes                     |
| Points per set : 1  | Continuous current max value : MAX 10A     |
| ▲ <b>Switch frequency</b>   |  |
| Mechanism : 10Hz  | Resistor load : 2Hz Inductive load : 0.5Hz |

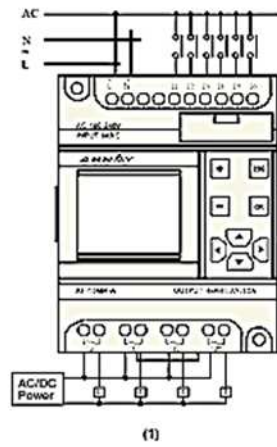
### Installation Dimensions & Wiring Diagram

Installation Dimensions & Wiring Diagram

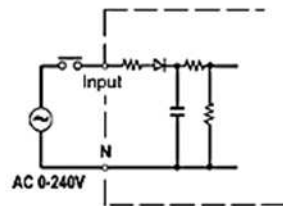
Installation Dimensions: (Unit: mm)



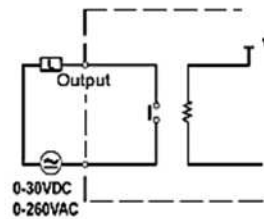
Wiring Diagram:



(1)



(2) Input Equivalent Diagram



(3) Output Equivalent Diagram