

Code: TM-201A

## MULTI-FUNCTION ELECTRONIC THERMOMETER WITH THERMOSTAT **TM-201A** JABLOTRON

The TM-201A multi-function thermometer enables temperature measurement with using up to 2 sensors CP-201T-NW (available separately). The device can work as: thermometer indicating exceeding the preset temperature, monostable thermostat, bistable thermostat, differential thermostat.



|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Contact type:          | 1 pcs NO/NC, 1 A @ 250 V (max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Connector type:        | Cable terminals                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Temperature set range: | -20 °C ... 105 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Hysteresis:            | 0.1 °C ... 10 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Main features:         | <ul style="list-style-type: none"> <li>• Adjustable hysteresis</li> <li>• Dedicated temperature sensors : CP-201T</li> <li>• Warning indication about exceeding the preset temperature</li> <li>• LED display, Manual adjustment of illumination power</li> <li>• Operation modes : <ul style="list-style-type: none"> <li>- Thermometer warning about exceeding the preset temperature</li> <li>- Thermostat with NC contact</li> <li>- Thermostat with NO contact</li> <li>- NO/NC bistable thermostat</li> <li>- NO/NC differential thermostat - LEDs and buzzer</li> </ul> </li> </ul> |
| Operation temp:        | -10 °C ... 40 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Power supply:          | 12 V DC / 50 mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| "Index of Protection": | IP20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |



## DATA SHEET

|                       |                 |
|-----------------------|-----------------|
| Assembly:             | To the wall     |
| Weight:               | 0.09 kg         |
| Dimensions:           | 81 x 81 x 30 mm |
| Manufacturer / Brand: | JABLOTRON       |
| Guarantee:            | 2 years         |