

Digital controller TD2T DINFER ELECTRONICS

1. Unit description

Unit TD2T is a digital thermostat used for control the double-turbine cooling system in specialized cabinets, adaptable through parameters menu.

The software of the device will check if the temperature rises above the setted threshold 1; then, the turbine 1 will start. If temperature rises above the setted threshold 2, the turbine 2 will start. In the same way, if temperature decreases, the respective turbine will be switched off.

The device will show on screen the alarms of the possible incidences that could happen in the system.

2. Technical specifications



Electrical characteristics

- Double-turbine cooling system control
- Absorbed power : 2VA MAX
- Actor 1: Relay 1 contact NO/16A
- Actor 2: Relay 1 contact NO/6A
- Sensor type: NTC6K8/NTC10K (25C)
- Temperature range: -40C to 99C
- Connections: 7 terminals

External measurements and unit wiring

