

Digital controller TDFC201R DINFER ELECTRONICS

1. Unit description

Unit TDFC201R is a digital thermostat used for controlled refrigeration systems with general purpose and heating systems, adaptable through parameters menu.

The device has been designed to work in two operating modes: mode 1 (control of temperature) in a single heating element and mode 2 in a single cooling element, with the option of defrost through compressor shutdown.

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

2. Technical specifications



Electrical characteristics

- Equipment for controlling refrigeration and heating systems
- Absorbed power: 1.5VA MAX
- Actor 1: Relay 1 contact NO/16A
- Sensor type: NTC6K8/NTC10K (25C)
- Temperature range: -40C to 99C
- Connections: 5 terminals

External measurements and unit wiring

