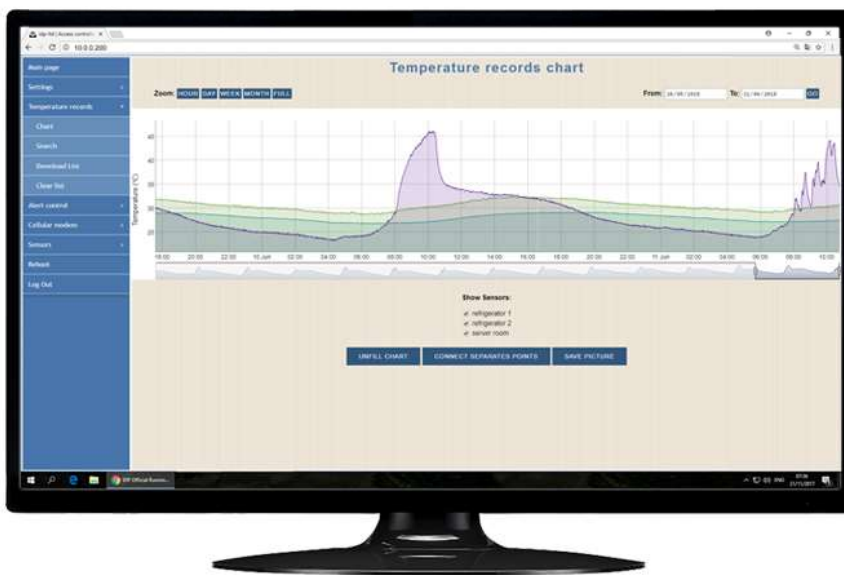


T2T Temperature Controller

IDP provide a variety of temperature control solutions based on modular controller. The solution is suitable for use in server rooms, refrigerated containers, industrial refrigerators, refrigerated trucks and more ...

- ✓ Two different temperature threshold for each sensor.
- ✓ SMS status at any time by calling the controller.
- ✓ Alerts delay can be set.
- ✓ Support end alert - when the temperature back to normal.
- ✓ SMS nagger every few minutes.
- ✓ Internal memory of 60,000 records, graph view and csv export.
- ✓ Alerts up to 16 phone numbers via SMS or call.
- ✓ Contain 4G cellular modem.
- ✓ Optional - SNMP / MQTT / SMTP Alerts.
- ✓ Power failure alert (only in models with backup battery).



The solution is based on modular controller, we provide tailor made changes on hardware / software

Technical info:

Measurement range: -40°C to 125°C

Measurement resolution: 0.25°C

Measurement accuracy: ±1°C

Sensor size: 2X2 cm

Cable length: 1m

Power input: 220V AC



PN	T2T-CP01	T2T-CP01-P	T2T-CP01-Pro
Backup battery	-	V	V
Power down alert	-	V	V
Temperature sensor	V	V	V
Humidity sensor	-	Optional	V
Flood Sensor	-	Optional	V
Smoke detector	-	Optional	V
Door status detector	-	Optional	V
Temperature LCD screen	-	-	V
Relay output	Optional	Optional	-



Air-conditions rotation solution

You can order the temperature controller with the addition of 2 relays for rotating air conditioners. In normal mode, the controller will activate only one of the two air conditioners (the other air conditioner will be at rest) and will replace the air conditioner that will be activated every 12 / 24 / 48 hours.

In the event of a temperature abnormality, the controller will activate both air conditioners together and at the same time send an SMS alert to the users.

The controller contains NO dry contact relays that are suitable for transmitting up to 30VDC 1A. An electrician / installer of air conditioning systems should be used to connect the controller to the air conditioners.

