

# TEMPUS® AIR CT

## 1-6 Stations Controller



The module can control from 1 to 6 DC latching hydraulic valves. It can read one rain or flow meter sensor input.

The module communicates with Gateway (3G or Wi-Fi) receiving the irrigation programming and transmitting data detected by the sensor.

The module allows direct connection from smartphone / tablet via Bluetooth®.

**LoRa™ controlled, IP68 battery operated controller to manage from 1 to 6 hydraulic valves. It can read one rain or flow meter sensor input.**

## SPECIFICATION AND FEATURES

- LoRa™ radio connection [868-868.6] MHz, 25mW
- 1,2,4 or 6 stations
- LoRa™ range up to 800 m
- Independent programming by station
- Watering schedule: daily, odd/even days, day interval, cyclic
- 4 irrigation windows per station
- Bluetooth® Smart 4.0 Low Energy
- Automatic and manual start from smartphone/tablet/pc
- Permanent memory
- Rain or flow meter sensor input
- Rain delay function from 1 to 15 days or permanent
- Remote management via MyToroTempus App and MyToroTempus.com Web Platform
- IP68 waterproof
- Power Supply 9V DC battery
- 9V Latching solenoid compatible
- Maximum wiring distance from CT module to solenoids: 300 m
- Operating Temperature: -20°C / 60°C

**CONTROLLERS ARE BATTERY POWERED NO NEED FOR WIRING**

Discover MyToroTempus App to monitor and control your TEMPUS® AIR SYSTEM



Free download at App Store or Google Play

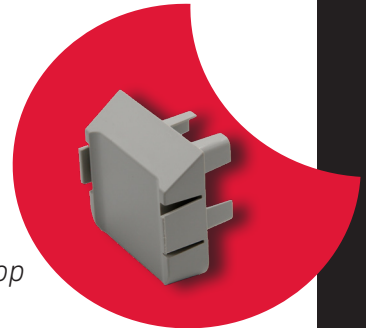
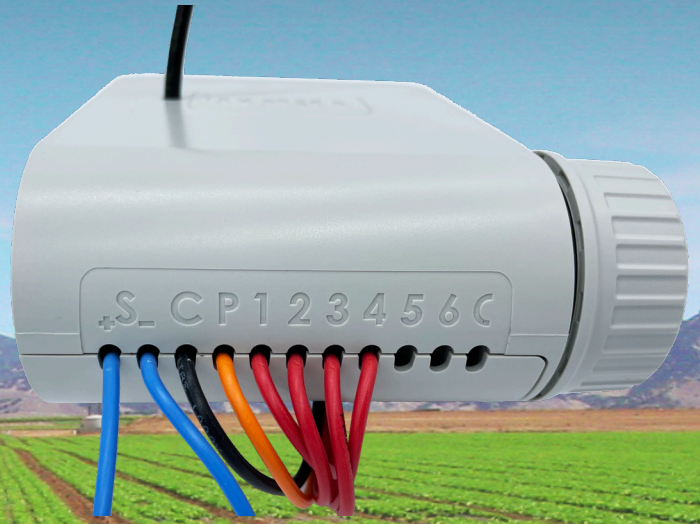


## Codification

Code	Description
TEMP-AIR-C1	Tempus® Air CT - DC Controller 1 Station
TEMP-AIR-C2	Tempus® Air CT - DC Controller 2 Stations
TEMP-AIR-C3	Tempus® Air CT - DC Controller 4 Stations
TEMP-AIR-C6	Tempus® Air CT - DC Controller 6 Stations



Clear station labelling to make the installation process easy and intuitive



Bracket for installation on top of a solenoid included



Waterproof wire connectors included

MANUAL



Battery not included

# TEMPUS® AIR BS

## 3G - LoRa™ Gateway



3G - LoRa™ Gateway allows you to remotely monitor and control the field modules via smartphone / tablet (with MyToroTempus App) or via PC utilizing MyToroTempus.com web platform.

3G - LoRa™ Gateway allows direct connection from smartphone / tablet via Bluetooth®



## SPECIFICATION AND FEATURES

- LoRa™ radio connection [868-868.6] MHz, 25mW
- Manages up to 25 field modules simultaneously
- LoRa™ range up to 800 m
- 3G Connection
- 12 connections per day
- Bluetooth® Smart 4.0 Low Energy
- 230VAC/24VDC power supply or solar panel (optional)
- 24 h autonomy
- Remote management via MyToroTempus App and MyToroTempus.com Web Platform
- Waterproof IP65
- Multi Provider SIM Card Included
- Data Subscription fee included for the first year\*. SIM Card must be activated, ask your dealer to manage your activation.
- Power transformer 230VAC/24VDC included
- Possibility to be powered by a solar panel (not included)
- Installation Kit included (stainless steel band ties and clamp)
- Test to check the status of the connection between Tempus Air BS and the modules at any time
- Operating Temperature: -20°C / 60°C

**3G - LoRa™ Gateway to connect and control up to 25 field modules via LoRa™.**

**DATA SUBSCRIPTION FEE INCLUDED FOR THE FIRST YEAR**

Discover MyToroTempus App to monitor and control your TEMPUS® AIR SYSTEM



Free download at App Store or Google Play



*\*) First year data subscription will expire end of February independently from the activation date. For the following years, data subscription renewals will be subject to annual fee.*

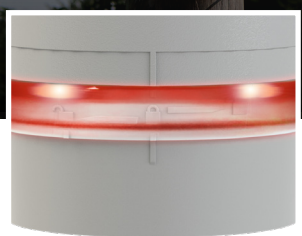
## Codification

Code	Description
TEMP-AIR-BS	Tempus® Air BS - 3G - LoRa™ Gateway

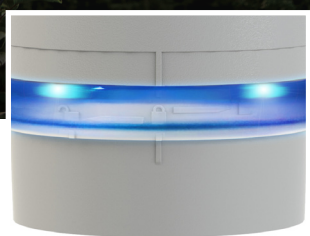


In remote areas where power supply is not available, Tempus® Air BS can be powered by solar panel.

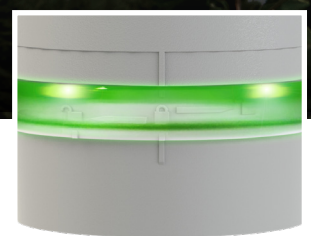
Colored LEDs to easy identify Gateway Status



Initialization



Network Connection



Ready



Power transformer 230VAC/24VDC included (Electric plug not included)



Installation Kit included (stainless steel band ties and clamp)

MANUAL

