TEMPUS® AG MV

DC controller for Master Valve

The module manages a Master Valve (or a pump control). It can read one rain or flow meter sensor input.

The module communicates via LoRa[™] with the Gateway (4G or Wi-Fi), receiving the irrigation programming and forwarding the data detected by the sensor. The module allows a direct connection from smartphone/ tablet via Bluetooth[®].



LoRa[™] controlled, battery-powered controller, IP68, to manage a Master Valve (or a pump control) equipped with an input for a rain or volumetric sensor.

SPECIFICATIONS AND FEATURES

- LoRa[™] radio connection
- Master Valve Management
- LoRa[™] range up to 800m
- Up to 200 automatic start-ups for connected Tempus® AG CT controllers
- Bluetooth® Smart 4.0 Low Energy
- · Permanent memory
- Input for rain or volumetric sensor (flow meter)
- Rain delay mode 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 the MV module to the solenoids: 300 m
- Operating temperature: -20° C/60° C

NO WIRING.
BATTERY-POWERED
CONTROLLER



It automatically handles up to 200 start-ups for connected Tempus® Ag CT controllers Bracket for installation included Waterproof wire connectors

To control a pump, connect

Tempus® Ag Pump relay (to be

Tempus® Ag MV to the

purchased separately)

LoRa

Codification

Code	Description
TEMPUS-AG-MV-A	Tempus® Ag MV - Controller Master Valve (or Pump Control)
TEMPUS-PUMPRELAY-A	Tempus® Ag Pump Relay

Battery not included

included