

TORO**Count on it.**

TMC-212

Modular Controller

C O N T R O L L E R S

Based on the popular GreenKeeper® 212 Series, the new TMC-212 Modular Controller offers the ultimate in flexibility and a variety of enhancements based on customer feedback.



TMC-212 (Outdoor)



TMC-212 (Indoor)

TWRS (wireless)
RainSensor™
compatibleTRS (wired)
RainSensor™
compatible

2, 4, 6, 8, 10 or 12 Stations - Electric

Features

- 2 to 12 stations, expandable with 2 station modules (base model offered with 4 stations)
- 3 fully independent, stacking irrigation programs; any station can be assigned to any program
- 4 start times per program
- Station run times from 1 minute to 4 hours
- 365 day calendar with true odd or even day watering schedule
- 12/24-hour real time clock
- Toro SurgePro™ system safeguards against lightning damage and power surges
- Independent Season Adjust setting by program from 10% to 200% in 10% increments
- Automatic split-cycle mode when Season Adjust is greater than 100%, prevents runoff
- Screwless wire terminals for easy installation
- Rain delay setting from 1-7 days prevents water waste
- Clear Memory feature resets defaults or clears values (by program) for simple operation
- Automatic Backup Program
- Professional, UV-resistant cabinet
- Integrated Pump Start/Master Valve output
- Vandal-resistant, lockable outdoor model available
- Convenient remote capability available for easy installation and servicing
- Extended 3 year warranty

KEY PRODUCT ENHANCEMENTS

(TMC-212 versus GreenKeeper® 212)

- Programmable pump start delay, by program
- Programmable well recovery, by program
- Programmable master valve
- Day exclusion (remove a day from standard program)
- Non-volatile memory (no battery backup required)
- Electronic short detection (for easier troubleshooting)
- Compatible with all N.C. or N.O. rainsensors

Electrical Specifications

- Input power: 120 or 220 V.a.c., 50/60 Hz (plug-in transformer) for indoor models
 - 0,20 Amps (24 W) maximum
- Station output power: 24 V.a.c., (50/60 Hz)
 - 0,30 Amps (7 VA) per station maximum
 - 0,30 Amps (7 VA) Pump/Master Valve
 - 0,60 Amps (14 VA) total load
- UL listed, CUL, CE and Australia certified

Mechanical Specifications

- Dimensions: (Indoor Model)
210 x 195 x 57mm (8¼" x 7⅞" x 2¼") (H x W x D)
- Dimensions: (Outdoor Model)
229 x 315 x 100mm (9" x 12½" x 4") (H x W x D)



Toro EZ-Remote™ Control

EZ Installation, EZ Operation, EZ Servicing

Features

- Allows remote operation up to 91m (300')*
- 128 different and programmable security codes for multiple sites (Plus Universal Code)
- Accesses controller features from the-field
- System On and Off command-activation
- Adjustable maximum station count
- Station Pause
- Automatic display shut-off
- Weather-resistant connection post
- Display cover
- Belt/Storage clip for transmitter, wall mounting bracket, 9-volt battery included
- Low battery power indicator

**Range varies depending on site and atmospheric conditions.*

Specifying Information – TMC-212 Modular

<div style="display: flex; justify-content: space-around; align-items: center;"> TMC 212 XXX 04 XX </div>		
Description	Configuration	Voltage
TMC – TMC-212 Modular Controller	OD – outdoor cabinet ID - indoor cabinet	(blank) – 120V Transformer 220 – 220V Plug in Transformer 50H - 220/240 V a.c. Transformer
For Example: When specifying a TMC-212 Modular controller with a 220V plug-in transformer and an indoor cabinet, you would specify: TMC-212-ID-220		

2-Station Expansion Module (TSM-02)



Modular controller design means that Toro meets more of your customers' expanding needs with fewer, more productive and flexible products. System expandability brings the following advantages to you and your customers.

Expansion Module Features

- Increased design flexibility
- Increased post-installation flexibility
- Faster and easier servicing
- Fewer dollars in inventory investment
- Fewer SKUs—less inventory space
- Station modules are forward and backward compatible with the Toro GreenKeeper 212 modular controller

Specifying Information – Modules

Model Number	Description
TSM-02	2-Station Expansion Module
For Example: When ordering a TMC-212 Modular Controller with 12 stations and a 220V plug-in transformer, you would specify: TMC-212-ID-220 and 4 x TSM-02	



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Worldwide Headquarters

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