



OSMAC® G4 Satellite

Specifications

Operational

Functions under the management of a central computer operating Lynx®, or SitePro®, Central Control System, or as a stand-alone controller.

Stations: 16 to 64 in 16 station increments

- Up to 32 stations may operate simultaneously
- Station run times received from Lynx Central are executed to the second, from 1 second to 8 hours and 59 minutes
- Station run times programmed in Local mode are executed to the minute, from 1 minute to 59 minutes
- Any station can be configured as a switch. Switch operation will ignore rain hold and does not activate the pump/master valve circuit

Local Mode Operations

- 12 independent local programs
- 14 day calendar or 1 to 30 day interval scheduling
- Up to 24 start times per program
- Simultaneous station operation defined independently per program
- Program percent adjust from 10% to 250%
- Non-volatile memory saves program data for up to 10 years without power

Manual Operations

- Multi-Manual station start up to 32 stations
- Program start
- Program syringe

Electrical

- **Input power:** 120/240 V ac, 50/60 Hz

OSMAC G4:

- 0.20 amps, 110-120 V ac, 60 Hz (no load)
- 0.96 amps, 110-120 V ac, 60 Hz (max load)
- 0.10 amps, 220-240 V ac, 50/60 Hz (no load)
- 0.47 amps, 220-240 V ac, 50/60 Hz (max load)

Options

- Surge protection

Dimensions

- **Plastic Cabinet:**
17"W x 40"H x 16"D





OSMAC® G4 Satellite

Upgrade kits for E-OSMAC satellites adds new functionality, including program storage for stand-alone function & a user interface for performing manual irrigation or diagnostic activity.



OSMAC G3 Upgrade Kit for E-OSMAC

- ✓ **Upgrade E-OSMAC satellites with the OSMAC G3 Upgrade Kit**
- Add a point of operation at the satellite controller for performing manual irrigation or referencing diagnostic information, including communications details through Page History.
 - Add backup program storage for stand-alone operations when in Local mode.
 - Upgrade receiver hardware to a high-performance receiver radio for improved reliability and for signal strength indication.

Specifying Information — OSMAC G3 Upgrade Kit

118-2987
<i>Kit Contains</i>
OSMAC G3 Timing Module, Interface Cable and Hardware

Specifying Information — OSMAC G4 Satellites

G4-XXX6RX					
Description	Configuration	Cabinet	Output	Communication	Options
G4	XX	X	6	R	X
G4 – OSMAC G4 Satellite	16 – 16 Stations 32 – 32 Stations 48 – 48 Stations 64 – 64 Stations	P – Plastic Green B – Plastic Tree Bark T – Plastic Desert Sand	6A – 24VAC	R – Narrowband Radio	3 – Large Terminal Blocks, Switches 4 – Large Terminal Blocks, Switches, Premium Surge
Example: When specifying a 48-station, satellite in a green plastic cabinet with large terminal block, switches and premium surge you would specify: G4-48P6R4					