



CONTROL SYSTEM UPGRADES

OSMAC® G3

The OSMAC G3 satellite is easy to install, troubleshoot and maintain. Economical because you buy only what you need and can expand as your site conditions change. They utilize paging technology to create one of the most convenient, dependable, and flexible satellites on the market. Employing wireless communication, these satellites are great for retrofit projects. Available as complete satellites or upgrade kit for existing E-OSMAC satellites. Upgrade kit includes OSMAC G3 faceplate, interface cable and hardware

FEATURES & BENEFITS

Low Cost Wireless Communication

Ideal choice for upgrading existing systems. No communication wires are needed. Mounts to many existing pedestal bolt patterns.

Easily Expandable

OSMAC G3 offers up to 64 stations in eight-station increments.

Lower Operating Costs

The enhanced surge protection on OSMAC G3 provides lower operating costs. Ideal for high lightning areas.

Enhanced Diagnostics

Page log and radio signal strength readings provide local troubleshooting capabilities.





Additional Features:

- ✓ Stand-alone capabilities include scheduled irrigation programs, manual program start and station multi-manual
- ✓ Received Signal Strength Indication (RSSI) at the satellite faceplate aids in system installation and troubleshooting
- ✓ Page Log records the last 100 commands received by each satellite
- ✓ Improved radio performance helps overcome difficult environmental conditions
- ✓ Available as complete satellites and an upgrade kit for existing E-OSMAC units

SATELLITE SPECIFICATIONS

Operational

OSMAC G3:

- Colored LED indicators to confirm 24-, 9-, and 5-volt power to various boards within the cabinet
- LED's for each station output
- Internal antenna allows for smaller profile cabinet
- Patented Hot Post for each eight-station module

Electrical

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

OSMAC G3:

- 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)

Dimensions

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

Options

- Surge protection

Specifying Information – OSMAC G3 Upgrade Kit

118-4839
<i>Kit Contains</i>
OSMAC G3 Faceplate, Interface Cable and Hardware

Specifying Information—OSMAC G3 Satellites

G-XXX6ANMX					
Description	Configuration	Cabinet	Output	Communication	Options
E	XX	X	6A	X	MX
G – OSMAC G3	16 – 16 Stations 24 – 24 Stations 32 – 32 Stations 40 – 40 Stations 48 – 48 Stations 56 – 56 Stations 64 – 64 Stations	P – Plastic Green B – Plastic Tree Bark T – Plastic Desert Sand	6A – 24VAC	N – Narrowband Radio	3 – Large Terminal Blocks, Switches 4 – Large Terminal Block, Switches, Premium Surge

Example: When specifying a 40-station, satellite in a green plastic cabinet with large terminal block, switches and premium surge you would specify: **G-40P6ANM4**