

EAGLE PLUS-i

Satellite Assemblies

DESCRIPTION

The **SiteOne Green Tech** Satellite Assembly (SA) with the Rain Master Eagle Plus-iCentral™ controller retains all the unique features and benefits of the standard Eagle-i™ controller, including internet iCentral™ control programming capabilities, while providing even greater functionality to maximize irrigation efficiency and water savings. iCentral Communications continues to provide access to all the iCentral control features such as: Automatic Irrigation Scheduler (AIS), Intelli-Synch™, ZipET™, Smart Alerts™ and Remote Rain Shutdown.

Optimized for simplicity, the Eagle Plus-iCentral™ is ideal for use by landscape personnel and landscape managers that require a fully automated, "Smart" ET, weather based, real time, irrigation controller.



OPTIONS

- Available in 8, 16, 24, 32, 40, 48 and 200 stations with two-wire module
- Shares weather data via i-Central with multiple EaglePlus-iCentral controllers
- Ability to connect to a Rain Master weather station for direct ET measurements in both central and stand alone applications
- ZipET - Enter the local zip code once, and local weather information is automatically sent to each controller daily
- Supports multiple flow sensors, weather stations, rain and freeze sensors
- Built in remote control capability for compatibility with all Rain Master remote control systems
- Available in a wide variety of enclosure options

FEATURES AND BENEFITS

- iCentral with GSM communications modem
- Intelligent Two-Wire "Plug-n-Play" Modular design
- NVM (Non Volatile Memory)-No batteries required
- Multi-Level Scheduler options maximize water savings
- ET calculations based upon Irrigation Association standards
- 24/7 365 days ET Synchronization with ZipET
- Secured wireless two-way communication
- Flow reports, daily ET information, built-in performance tools
- Web-based central control system, no central software required
- 8 programs with conventional and 16 programs with Two-Wire
- Smart Alerts provide:
 - Automated system alerts via email or text messaging
 - Automatic or manual rain shut off alerts
 - Automatic field wire fault protection and detection alerts
- 8 start times for both conventional and two-wire programs
- Cycle & Soak
- Automatic flow fault alerts
- Odd/Even day watering
- Tipping Bucket or Rain Sensor input
- Heavy duty lightning/surge protection standard
- UL listed with limited 5-year warranty



EAGLE PLUS-i

Satellite Assembly Specification Guide

To specify your Green Tech Satellite Assembly, follow the formula on the right and the easy steps below.

1 Enter SA for Satellite Assembly:

SA

2 Choose the desired enclosure type by number:

SA6

3 Select Controller Manufacturer:

SA6-RM

4 Select the Controller Model:

SA6-RM2

5 Specify number of stations:

SA6-RM2-48

6 Enter desired Options from SA Options Reference Sheet:

SA6-RM2-48/OPTIONS

SATELLITE ASSEMBLY PART NUMBER DESCRIPTION

SAX-XXX-XX+XX//****

SATELLITE ASSEMBLY:

STRONG BOX STAINLESS STEEL ENCLOSURE TYPE:

- 1 = 18"W x 36"H x 12"D Front Entry
- 2 = 18"W x 36"H x 24"D Front & Rear Door
- 3 = 24"W x 36"H x 12"D Front Entry
- 4 = 24"W x 36"H x 24"D Front & Rear Door
- 5 = 18"W x 52"H x 32"D Metered
- 6 = 16"W x 38"H x 15.5"D Top Entry
- 7 = 24"W x 38"H x 17"D Top Entry
- 8 = 36"W x 36"H x 12"D Double Wide
- 10 = 16"W x 32"H Backboard only Wall Mount
- 11 = 22"W x 32"H Backboard only Wall Mount
- 12 = 16.75"W x 30"H x 8.25"D Light Duty Wall Mount
- 13 = 16.75"W x 30"H x 8.25"D Light Duty Front Entry
- 16 = 18"W x 36"H x 12"D Front Entry Wall Mount
- 17 = 24"W x 36"H x 12"D Front Entry Wall Mount

CONTROLLER MANUFACTURER:

RM = Rain Master

CONTROLLER MODEL:

2 = Eagle Plus-iCentral

FIRST CONTROLLER UNIT STATION QTY:

SECOND CONTROLLER STATION QTY: [if applicable]

SATELLITE ASSEMBLY OPTIONS:

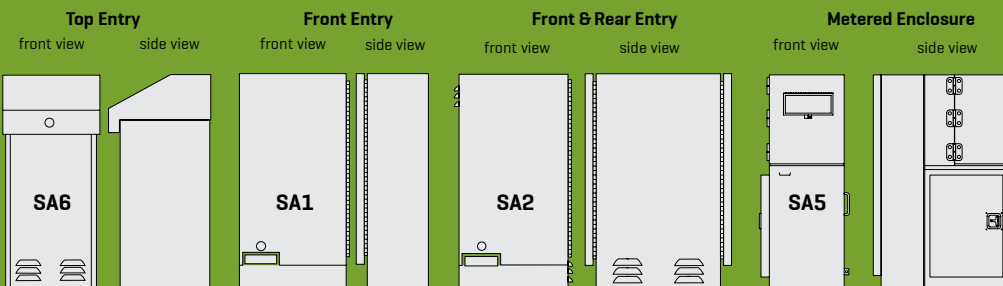
NOTE: The Options Category and individual options are separated by slashes (/). See Satellite Assembly Options Sheet for a complete list of available options.

SA6 EXAMPLE

SA6-RM2-48/OPTIONS

- Satellite Assembly
- 16"W x 38"H x 15.5"D Top Entry
- Rain Master
- Eagle Plus-i Controller with antenna, 2 year service
- 48 Stations
- Options

Note: Specify Flow Sensor as an option to the assembly part number.



800-427-0779

www.greentech.siteone.com