

SATELLITE CONTROLLERS OPTIONS

ENCLOSURE OPTIONS

Plastic Pedestal:

- Black Granite, Green Granite, Gray Granite, Tan

Wall Mount:

- Large (Indoor/Outdoor Mount), Gray Only

Heavy-Duty Stainless Steel:

- Top Opening or Front Opening

SENSOR OPTIONS

Accepts both Pulse (standard) and 4-20mA (optional equipment required) sensors

Pulse Sensors:

- ET Gauge
- Tipping Rain Bucket
- Rain Switch
- Flow Meter
- Frost /Temperature
- Any On/Off or Active/Non-Active

4-20mA Sensors:

- Soil Temperature
- Soil Moisture
- Flow
- Pressure

VALVE MODULE OPTIONS

A style = 16 station (small terminals)

B style = 8 station (large terminals)

C style = 16 station

(large terminals, pedestals only)

D style = 125 address decoder

ELECTRICAL

Input Power

- 110/117VAC, 60 Hz or 220/240VAC, 50 Hz
- 0.20 Amps @ 115 VAC, 60 Hz (no load)
- 0.80 Amps @ 115 VAC, 60 Hz (max. load)

Station Output Power

- 24 VAC (120 VA) total
- Station draw: max. 3 solenoids per station,
- 14 stations simultaneously (max. 3.2 Amps)

DIMENSIONS (H X W X D)

Metal Wall Mount

- 18" (46 cm) x 14" (36 cm) x 4 1/4" (36 cm)

Plastic Pedestal

- 45" (114 cm) x 16" (41 cm) x 11 5/8" (30 cm)

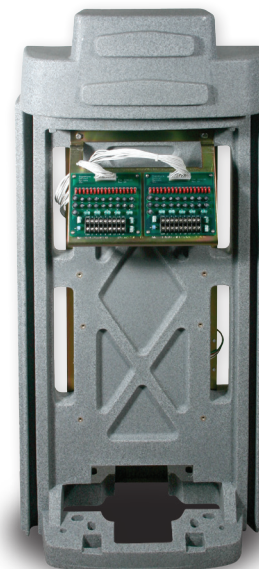


Plastic Pedestal Color Options

Heavy-Duty
Stainless Steel Pedestal
(Top Opening Style)



Plastic Pedestal front view
with 32 stations
(2 C modules x 16 stations per module = 32)



Plastic Pedestal back view
(Showing the field wiring connections)

HOW TO ORDER

CONTROLLER PART NUMBER GRID:

CON	S	PE	B	I	A	P	016	H	0
Product Line: AUR = Aurora Full Version Firmware ALT = AuroraLT Lite Version Firmware AUT = AuroraRT GRT = GalaxyRT CON = Constellation Full Version Firmware GAL = Galaxy Lite Version Firmware AIU = Aurora Interface Unit CIU = Constellation Interface Unit			Transformer Power: 1 = 110v 2 = 220v S = Solar Powered		Valve Module Type: A = 16 Station Valve Module (Small Terminals) B = 8 Station Valve Module (Large Terminals) C = 16 Station Valve Module (Large Terminals - Pedestals Only) D = 125 Address Decoder Module O = None		Valve Module Station Count: 000 = Zero Stations 008 = 8-Stations 016 = 16-Stations 024 = 24-Stations 032 = 32 Stations 040 = 40 Stations 048 = 48 Stations 056 = 56 Stations 064 = 64 Stations 072 = 72 Stations 080 = 80 Stations 088 = 88 Stations 096 = 96-Stations Decoder Option: 125 = 1 - Decoder Modulator 225 = Dual 125-Decoder Configuration 250 = 2-Modules		
Product Brand: S = Signature Control Systems			Valve Module Surge Protection: P = Premium Surge Protection S = Standard Surge Protection		Network Communications: H = Hardwire (standard) U = UHF Network Modem S = Spread Spectrum USA / Access Point Radio I = Spread Spectrum International E = Ethernet Network Modem X = No Access Point Radio				
Controller Enclosure: PE = Plastic Pedestal LW = Large Wall Mount SW = Small Wall Mount HT = Heavy Duty Stainless Steel Top Entry HF = Heavy Duty Stainless Steel Front Entry			Remote Communications: 0 = None 1 = VHF Remote Modem 2 = Telephone Land Line Modem (firmware 5.3 or lower) 3 = GSM Cellular Phone Modem for SMS Applications (firmware 5.3 or lower) 4 = Cellular Data Modem for Global GSM Web Applications 5 = Cellular Modem for Global CDMA Web Applications 6 = Ethernet Modem						
Enclosure Color: B = Black Plastic G = Green Plastic Y = Gray Plastic or Wall Mount T = Tan Plastic									

Example: Constellation Signature series controller in a black plastic pedestal with 110 volt transformer, using 16 station small terminal valve modules with premium surge protection, 16 stations with hardwire communications and no remote access. The final part number would be: **CONSPEBIAPO16H0**

NOTE: Not all combinations are available. Check with your local distributor for details.

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