## **Drip Dispersal System Controls**



Model # DP124-DAB124-AHJLP(C)RX (DVC/ZM)

Drip pump control panels are based on the American Perc-Rite® Patent operating sequence. Simplex and duplex panels are available that operate on a single or multi-zone configuration. Drip controls provide for flow equalization with peak flow management and are designed on a repeat cycle timer basis. When a float signal tells the control panel there is enough water to begin a dose, the timer cycles between a rest time (off time) and a run time (pump on time). Hand-Off-Auto (H-O-A) switches allow running of the pump in hand in the event the microprocessor becomes inoperable. The controller is flexible to use with either three or four floats. All American drip controls automatically control field flushing of the drip tubing and filters.

## Specifications:

- NEMA 4X Fiberglass Enclosures w/ Hinged Door
- Removable Aluminum Back Plate for Component Mounting
- Duty Rated Pump Contactor 16A @ 115V/230V/460V
- High Level Alarm w/ Light & Horn (40W Red Lexan Alarm Light w/ NEMA 4X Only)
- Hand-Off-Auto Toggle Switch
- Power, Alarm & Pump Run Indicator Lights
- 2A Alarm Fuse & 2A Control Fuse
- Finger-Safe Terminal Blocks
- 115V Control Transformer w/ Fused Secondary (3 Phase Units Only)
- UL Listed

## Alarm Option:

- Alarm Horn 85 db @ 10 ft.
- Test-Off-Normal Toggle Switch



Model # DP011-SAB124-AJL

ITEM	MODEL	DESCRIPTION
DP0-B9114	DP011-SAB124-AJL	One Zone Simplex Drip (Multi-Zone w/ Sequence Valve) Timed Dosing & Process Control w/ NEMA 4 Enclosure, Auto Reset Alarm, Breakers, 120/240V Pump, Locking Hasp, LCD Display, Auto Flushing
DP1-B9140P	DP122-SAB124-AHJLR	Two Zone Simplex Drip Timed Dosing & Process Control w/ NEMA 4X Enclosure, Auto Reset Alarm, Breakers, Hinged Inner Door, Locking Hasp, Redundant Low Level Off, Auto Flushing, 120/240V Pump, Internally Accessible Counters/ETMs
DP1-B9159	DP124-SAB124-AHJLRX (DVC/ZM)	Four Zone Simplex Drip Timed Dosing & Process Control w/ NEMA 4X Enclosure, Auto Reset Alarm, Breakers, 120/240V Pump, Hinged Inner Door, Locking Hasp, Redundant Low Level Off, Auto Flushing, Internally Accessible Counters/ETMs, Direct Voltage Cutout & Zone Master
DP1-B9146P	DP124-DAB124-AHJ1LP(C)R	Four Zone Duplex Drip Timed Dosing & Process Control w/ NEMA 4X Enclosure, Auto Reset Alarm, Breakers, 120/240V Pump, Hinged Inner Door, Locking Hasp, Pump Fail (Current Sensor), Redundant Low Level Off, Auto Flushing, Internally Accessible Counters/ETMs
DP1-B9163P	DP124S-SAB124-AHJLRX (2T/Vault)	Combination Four Zone Simplex Pretreat to Drip Timed Dosing & Process Control w/ NEMA 4X Enclosure, Auto Reset Alarm, 120/240V Pump, Breakers, Hinged Inner Door, Locking Hasp, Redundant Low Level Off, Treatment Unit/Sand Filter, Vaulted 2 Tank Configuration, Auto Flushing, Internally Accessible Counters/ETMs