

Event Diversion Systems

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Component Specification

COMPONENT DESCRIPTION

Control Panel - The control panel comes with (2) lights (one Green NORMAL and one Red Event) and (2) push buttons (one TEST and one RESET). The panel will continuously monitor the rain switch for rain fall. When a rain EVENT happens the system will go from NORMAL MODE to EVENT MODE. Once the EVENT has ended the system will return to NORMAL MODE. The System can be set for valve normally open or closed. The amount of rain fall and the time in which the rain falls can both be set. The time after the EVENT has ended to automatically reset the system can also be set. For 4" PVC Valve.

MANUFACTURER

Altitude Systems, LLC (714) 880-9992 5192 Bolsa Avenue Suite 6 Huntington Beach, CA 92649



WARRANTY

3 Years Limited

PHOTOGRAPH



DIMENSIONS

10" X12" X 6" - 10 LBS

MATERIALS OF CONSTRUCTION

Enclosure - Thermal Plastic

CABLE GLAND

Not Applicable



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CABLE

Not Applicable

MOUNTING/END CONFIGURATION

Bracket type with 4- E" holes

ELECTRICAL

Single phase incoming power 120 VAC
SIEMENS LOGO Pre-programmed controller 24 VAC control voltage
Heavy duty oil tight indicator lights - 22MM LED full voltage type
1 - GREEN NORMAL INDICATOR 1 - RED EVENT INDICATOR
Heavy duty oil tight switches (22MM) 1 - TEST SWITCH 1 - EVENT RESET
SWITCH Control quick blow fuse valve, incoming power & indication - 120:24 VAC
TRANSFORMER ANTI-CONDENSATION HEATER - 6 WATT STRIP HEATER

MECHANICAL

Top Hinged Panel Front

CERTIFICATIONS

UL 508 Listed NEMA 4X

SPECIAL NOTES

The system comes with an automatic exerciser that will automatically fully open and fully close the valve every (7) days if an event has not occurred to keep the system in good working order.

The System comes with in-travel indication. If the valve is not fully open or fully closed the GREEN and RED light will blink alternately. In addition this indication will also serve to indicate if the system has a problem.

The system also comes with a rain fall totalizer and remote EVENT indication.