

WATER ALERT DETECTORS :

SS: Water leak detector. Unit shall have gold plated adjustable sensing probes to detect water from 0 to 1/8 inch above surface. All electronic cuicuity shall be encapsulated in epoxy to protect from dirt, fugus and short term emersion in water. Unit shall provide 100db alarm when activated and have a minumum 3 day alarm duration when battery powered. Unit shall be powered with (1) 9v alkiline battery or seperate power supply. Unit shall also be able to be powered with 12-24v AC or DC using sepreate voltage module. Unit shall be able to accept and monitor 1 or 2 lenghts of water leak detection cable via locking plug-in connectors by adding an "X" prefix to model #. (XSS)All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SS-1: Water leak detector. Unit shall have gold plated adjustable sensing probes to detect water from 0 to 1/8 inch above surface. All electronic cuicuity shall be encapsulated in epoxy to protect from dirt, fugus and short term emersion in water. Unit shall provide 85db alarm when activated and have a minumum 1.5 day alarm duration when battery powered. Unit shall be powered with (2) 9v alkiline batteries or seperate power supply. Unit shall also be able to be powered with 12-24v AC or DC using sepreate voltage module. Unit shall be able to accept and monitor 1 or 2 lenghts of water leak detection cable via locking plug-in connectors by adding an "X" prefix to model #. (XSS-1) Unit shall include remote alarm with 50' of interconnect cable. Remote alarm shall be surface wall mounted and contain 85db alarm w/silence swich and 10mm LED lamp. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SS-2: Water leak detector. Unit shall have gold plated adjustable sensing probes to detect water from 0 to 1/8 inch above surface. All electronic cuicuity shall be encapsulated in epoxy to protect from dirt, fugus and short term emersion in water. Unit shall provide 100db alarm when activated and have a minumum 10 day alarm duration when battery powered. Unit shall be powered with (2) 9v alkiline battery or seperate power supply. Unit shall also be able to be powered with 12-24v AC or DC using sepreate voltage module. Unit shall be able to accept and monitor 1 or 2 lenghts of water leak detection cable via locking plug-in connectors by adding an "X" prefix to model #. (XSS-2). All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SS-4: Water leak detector. Unit shall have gold plated adjustable sensing probes to detect water from 0 to 1/8 inch above surface. All electronic cuicuity shall be encapsulated in epoxy to protect from dirt, fugus and short term emersion in water. Unit shall provide DPDT (2 form C) relay contact outputs rated at 1amp@28vdc Max. for tie-in to existing alarm panels, building managment systems or similar. Unit shall be powered with (2) 9v alkiline battery or seperate power supply. Unit shall also be able to be powered with 12-24v AC or DC using sepreate voltage module. Unit shall be able to accept and monitor 1 or 2 lenghts of water leak detection cable via locking plug-in connectors by adding an "X" prefix to model #. (XSS-4). All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SS-5: Water leak detector. Unit shall have gold plated adjustable sensing probes to detect water from 0 to 1/8 inch above surface. All electronic cuicuity shall be encapsulated in epoxy to protect from dirt, fugus and short term emersion in water. Unit shall provide 100db alarm when activated and have a minumum 10 day alarm duration when battery powered. Unit shall provide DPDT (2 form C) relay contact outputs rated at 1amp@28vdc Max. for tie-in to existing alarm panels, building managment systems or similar. Unit shall be powered with (2) 9v alkiline battery or seperate power supply. Unit shall also be able to be powered with 12-24v AC or DC using sepreate voltage module. Unit shall be able to accept and monitor 1 or 2 lenghts of water leak detection cable via locking plug-in connectors by adding an "X" prefix to model #. (XSS-5). All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SS-2100: Water leak detector. Unit shall have gold plated adjustable sensing probes to detect water from 0 to 1/8 inch above surface. All electronic cuicuity shall be encapsulated in epoxy to protect from dirt, fugus and short term emersion in water. Unit shall provide 85db alarm when activated and signal remote monitor panel. Unit shall be powered by remote monitor panel. Unit shall be able to accept and monitor 1 or 2 lenghts of water leak detection cable via locking plug-in connectors by adding an "X" prefix to model #. (XSS-2100). All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SENSOR CABLE :

SC-12 Water Alert Sensor Cable. Unit shall have embedded gold plated nickel sensors every 3 feet. Cable shall be ultra flexible and contain an end-of-line test push button. The cable may not absorb, trap or wick moisture into the cable for detection, (resulting in long “dry-out” periods and required cleaning). Cable length is 12 feet, one or two cables of any standard length can connect to any Water Alert Detector. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SC-24 Water Alert Sensor Cable. Unit shall have embedded gold plated nickel sensors every 3 feet. Cable shall be ultra flexible and contain an end-of-line test push button. The cable may not absorb, trap or wick moisture into the cable for detection, (resulting in long “dry-out” periods and required cleaning). Cable length is 24 feet, one or two cables of any standard length can connect to any Water Alert Detector. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SC-36 Water Alert Sensor Cable. Unit shall have embedded gold plated nickel sensors every 3 feet. Cable shall be ultra flexible and contain an end-of-line test push button. The cable may not absorb, trap or wick moisture into the cable for detection, (resulting in long “dry-out” periods and required cleaning). Cable length is 36 feet, one or two cables of any standard length can connect to any Water Alert Detector. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

ACCESSORIES :

Voltage Module Unit shall install in any Water Alert detector and accept 12 thru 24 volts AC or DC to power the Water Alert. The unit eliminates the need for batteries in the Water Alert. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

PS-3 Power Supply. The unit shall provide power, 9vdc to a maximum of 24 Water Alert Detectors. Unit shall have internal battery back-up to power the detectors for up to 4 days without AC power. Unit shall be bench mounted and plug-in to 110-120VAC outlet. Over voltage and short circuit protected. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

AD-5 Auto-Dialer. Unit shall call up to 4 phone numbers upon activation of up to 3 separate alarm inputs. Inputs shall be either normally open or normally closed dry contacts. Unit shall be compatible with the SS-4 or SS-5 Water Alert Detector or any remote monitor by Dorlen Products Inc. Unit requires standard RJ-11 phone line. Unit shall be bench mounted and plug-in to 110-120VAC outlet. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

PR-WM Power Relay / Power Supply. Unit shall provide a SPDT relay contact output for controlling high voltage equipment, rated at 20 Amps @ 120VAC max. Unit shall also provide 9vdc to power up to 2, SS-4 or SS-5 Water Alert Detectors. Unit requires a normally open input. Unit shall be wall mounted and plug-in to 110-120VAC outlet. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

RA-WM Remote Alarm. Unit shall provide remote indication of alarm condition. Unit shall contain 85db alarm with silence switch and red lamp. 50' of cable included. Unit is compatible with SS-4 and SS-5 Water Alert Detectors and all remote monitors by Dorlen Products Inc. Unit requires normally open input. Unit shall be wall mounted and plug-in to 110-120VAC outlet. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SERIES 2100- WATER ALERT MONITORS

WM-6(T) -Wall mounted Water Alert Monitor / Power Supply. Unit shall be capable of powering, monitoring and testing up to six SS-2100 Water Alert detectors. Unit will provide indication of activating detectors with an audible alarm, LED readout and DPDT relay transfer. Relays rated at 28V @1. Amp , (200V Max.). Unit shall contain internal battery back-up capable of 4 days monitoring without AC power. All mounting hardware including 5 ft. section of wire duct, installation / operation manuals and warranty to be included with unit. 5 year warranty minumim. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

WM-12(T) -Wall mounted Water Alert Monitor / Power Supply. Unit shall be capable of powering, monitoring and testing up to twelve SS-2100 Water Alert detectors. Unit will provide indication of activating detectors with an audible alarm, LED readout and DPDT relay transfer. Relays rated at 28V @1. Amp , (200V Max.). Unit shall contain internal battery back-up capable of 4 days monitoring without AC power. All mounting hardware including 5 ft. section of wire duct, installation / operation manuals and warranty to be included with unit. 5 year warranty minumim. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

WM-20(T) -Wall mounted Water Alert Monitor / Power Supply. Unit shall be capable of powering, monitoring and testing up to twenty SS-2100 Water Alert detectors. Unit will provide indication of activating detectors with an audible alarm, LED readout and DPDT relay transfer. Relays rated at 28V @1. Amp , (200V Max.). Unit shall contain internal battery back-up capable of 4 days monitoring without AC power. All mounting hardware including 5 ft. section of wire duct, installation / operation manuals and warranty to be included with unit. 5 year warranty minumim. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

WM-40(T) -Wall mounted Water Alert Monitor / Power Supply. Unit shall be capable of powering, monitoring and testing up to fourty SS-2100 Water Alert detectors. Unit will provide indication of activating detectors with an audible alarm, LED readout and DPDT relay transfer. Relays rated at 28V @1. Amp , (200V Max.). Unit shall contain internal battery back-up capable of 4 days monitoring without AC power. All mounting hardware including 5 ft. section of wire duct, installation / operation manuals and warranty to be included with unit. 5 year warranty minumim. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SM-6(T) -Shelf mounted Water Alert Monitor / Power Supply. Unit shall be capable of powering, monitoring and testing up to six SS-2100 Water Alert detectors. Unit will provide indication of activating detectors with an audible alarm, LED readout and DPDT relay transfer. Relays rated at 28V @1. Amp , (200V Max.). Unit shall contain internal battery back-up capable of 4 days monitoring without AC power. Installation / operation manuals and warranty to be included with unit. 5 year warranty minumim. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SM-12(T) -Shelf mounted Water Alert Monitor / Power Supply. Unit shall be capable of powering, monitoring and testing up to twelve SS-2100 Water Alert detectors. Unit will provide indication of activating detectors with an audible alarm, LED readout and DPDT relay transfer. Relays rated at 28V @1. Amp , (200V Max.). Unit shall contain internal battery back-up capable of 4 days monitoring without AC power. Installation / operation manuals and warranty to be included with unit. 5 year warranty minumim. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SM-12(AT) -Shelf mounted Water Alert Monitor / Power Supply. Unit shall be capable of powering, monitoring and *auto-testing* up to twelve SS-2100 Water Alert detectors. Unit will provide indication of activating detectors with an audible alarm, LED readout and DPDT relay transfer. Relays rated at 28V @1. Amp , (200V Max.). Unit shall contain internal battery back-up capable of 4 days monitoring without AC power. Installation / operation manuals and warranty to be included with unit. 5 year warranty minumim. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

CEILING GUARD :

CG-24 Ceiling Guard tray pack. Unit shall consist of a pack of 8 - 2'x4' water leakage sensing trays. Trays shall be fastened to the top side of standard 2x4 ceiling tiles, interconnected to form "zones" of protection and terminated in a Water Alert Detector. A maximum of 5 tray packs per zone before terminating in a Water Alert Detector. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

CG-22 Ceiling Guard tray pack. Unit shall consist of a pack of 16 - 2'x2' water leakage sensing trays. Trays shall be fastened to the top side of standard 2x2 ceiling tiles, interconnected to form "zones" of protection and terminated in a Water Alert Detector. A maximum of 5 tray packs per zone before terminating in a Water Alert Detector. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

CSS-2000 Water Alert Detector. Unit shall be used to terminate Ceiling Guard zones when a CGM monitor is used. Unit shall provide audible alarm and signal the CGM monitor if any sensing tray in the zone has water on it or is disconnected. Unit shall be powered from the CGM monitor. 5 conductor wiring required (Dorlen type "E"). All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

SS-2000 Water Alert Detector. Unit shall be used as a floor detector when a CGM monitor is used. Unit shall provide audible alarm and signal the CGM monitor of any water leakage sensed. Unit shall be powered from the CGM monitor. 3 conductor wiring required (Dorlen type "D"). All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

CGM-6(T) Ceiling Guard Monitor. Unit shall be capable of monitoring, powering and testing up to 6 - CSS-2000 or SS-2000 Water Alert detectors. Unit shall provide LED indication of activating detector(s) and sound audible alarm. Relay contact output SPDT for water leak sensed and SPDT for zone break (supervision). Relays rated at 1 amp. @ 28vdc. (200v max.). Unit shall contain internal battery back-up capable of 4 days monitoring without AC power. Unit shall be bench mounted and plug-in to 110-120VAC outlet. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

CGM-12(T) Ceiling Guard Monitor. Unit shall be capable of monitoring, powering and testing up to 12 - CSS-2000 or SS-2000 Water Alert detectors. Unit shall provide LED indication of activating detector(s) and sound audible alarm. Relay contact output SPDT for water leak sensed and SPDT for zone break (supervision). Relays rated at 1 amp. @ 28vdc. (200v max.). Unit shall contain internal battery back-up capable of 4 days monitoring without AC power. Unit shall be bench mounted and plug-in to 110-120VAC outlet. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

CGM-20(T) Ceiling Guard Monitor. Unit shall be capable of monitoring, powering and testing up to 20 - CSS-2000 or SS-2000 Water Alert detectors. Unit shall provide LED indication of activating detector(s) and sound audible alarm. Relay contact output SPDT for water leak sensed and SPDT for zone break (supervision). Relays rated at 1 amp. @ 28vdc. (200v max.). Unit shall contain internal battery back-up capable of 4 days monitoring without AC power. Unit shall be Wall mounted and require hard wiring to 110-120VAC. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.

CGM-40(T) Ceiling Guard Monitor. Unit shall be capable of monitoring, powering and testing up to 40 - CSS-2000 or SS-2000 Water Alert detectors. Unit shall provide LED indication of activating detector(s) and sound audible alarm. Relay contact output SPDT for water leak sensed and SPDT for zone break (supervision). Relays rated at 1 amp. @ 28vdc. (200v max.). Unit shall contain internal battery back-up capable of 4 days monitoring without AC power. Unit shall be Wall mounted and require hard wiring to 110-120VAC. All installation / operation manuals and warranty to be included with unit. 5 year warranty minimum. Unit shall be provided by Dorlen Products Inc. Milwaukee, WI.