GREYSTONE
ENERGY SYSTEMS INC

WATER DETECTOR – TWO CHANNELS WITH REMOTE SPOT

WLD2R Series

The WLD2R sensor has two detection channels. The first channel has gold plated probes for detecting conductive liquids remote from sensor. Various lengths are available based on installation. The second channel is a conductive cable available at various lengths. Tri-color LED viewable LED provided for status. The alarm contacts are fail-safe, reporting if water detection or power failure occurs.

PRODUCT HIGHLIGHTS

- monitors variety of conductive liquids
- alarm on liquid detection, power failure, or internal failure
- dual liquid detection channels
- Various length probes available
- fail-safe circuitry
- NO/NC form C, relay output
- weatherproof enclosure
- adjustable legs for adjusting detection height

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SPECIFICATIONS

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POWER SUPPLY	14 - 30 Vac/dc
SUPPLY CURRENT	125 mA max @ 24 Vdc, (no water)
OPERATING TEMPERATURE	0 to 50°C (32 to 122°F)
SENSOR	1. Gold pins, FT6 remote cable 2. Conductive cable
ENCLOSURE	ABS with hinged lid and gasket, UL94 V-0, IP65 (NEMA 4X)
DIMENSIONS	145mm L x 100mm W x 64mm H (5.7” x 3.95” x 2.5”)
HEIGHT WITH MOUNTING	98.43mm (3.875”) maximum
LEGS (WD100)	88.90mm (3.25”) minimum
ALARM OUTPUT	Form C relay, rated @ 2 Amps @ 250 Vac/dc (resistive load)
APPROVALS	CE, RoHS
COUNTRY OF ORIGIN	Canada