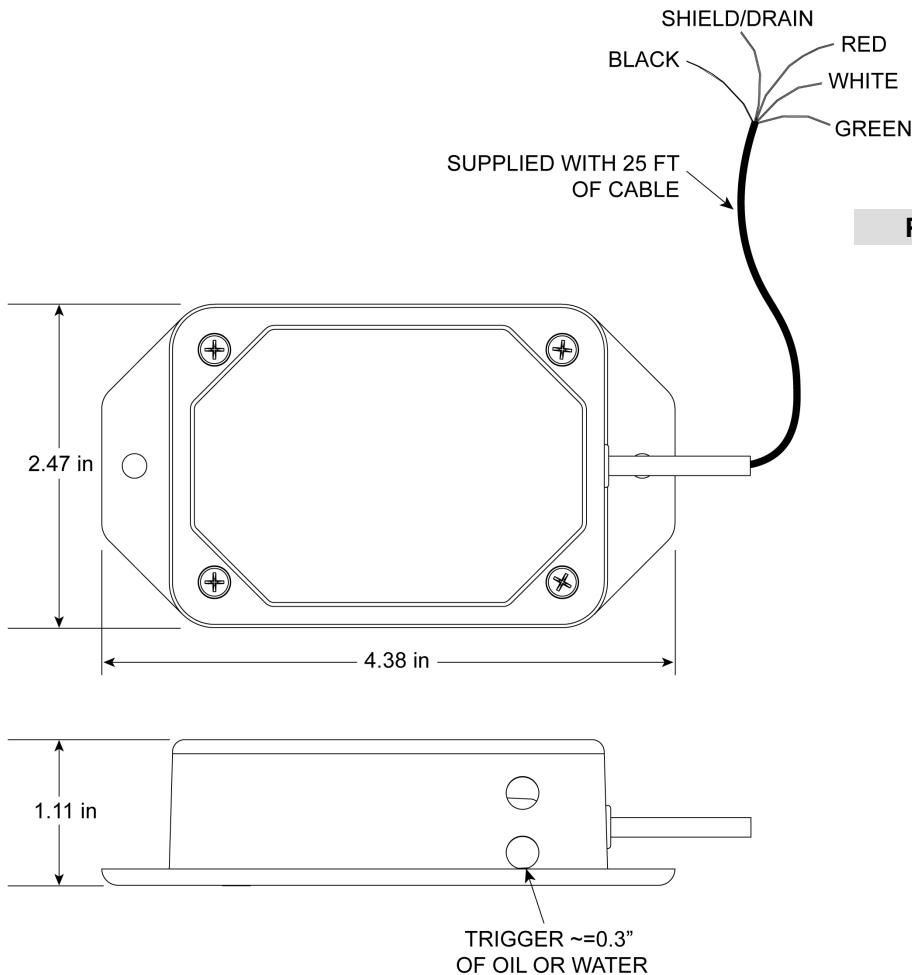


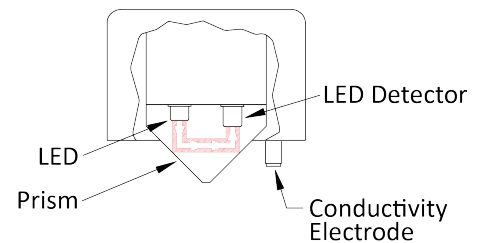
PDWS-FL SENSOR

FLOOR SENSOR DESIGNED TO TRIGGER WITH $\sim 0.3"$ OF OIL OR WATER

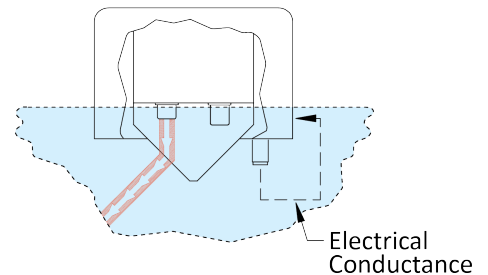


PRINCIPLES OF OPERATION

DRY CONDITION



WET CONDITION



SPECIFICATIONS

OPERATING TEMPERATURE

-40° to 70° C

POWER

2 VDC @ 13 mA

WEIGHT

1/2 pound

HOUSING

ABS

RESPONSE TIME

Immediate

PRINCIPLES OF OPERATION

Liquids (ex: fuel, water) - Photo optic

Dry Condition - Normally closed light beam

Alarm Condition - Opens (refracts) normally closed light beam

Water Detection - Conductance

SENSOR CABLE

25 feet 4 conductor shielded 22 AWG UL E118830 CM

Maximum length 2000 feet

COMPATIBLE CONTROLLERS

LU Series

APPROVALS

UL Listed, cUL Listed, ATEX Certified, IECEx Certified