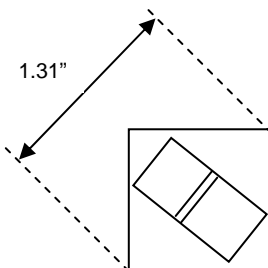
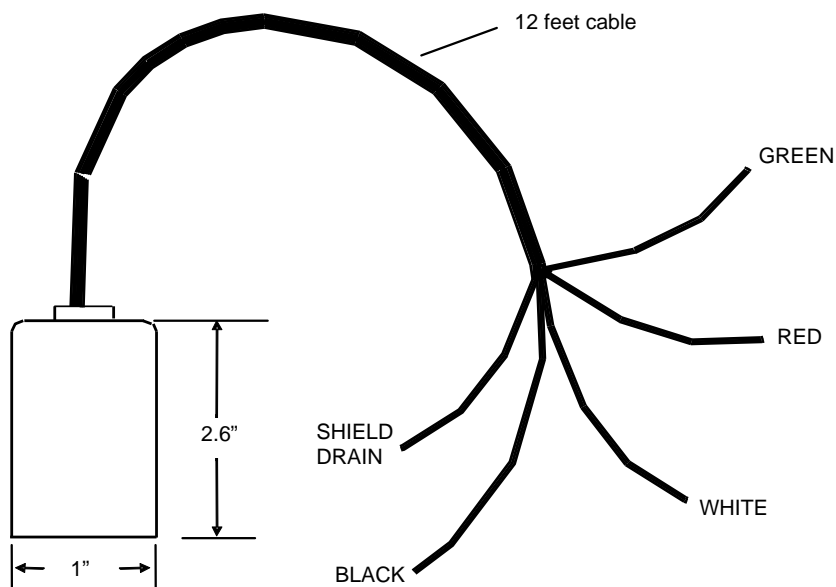
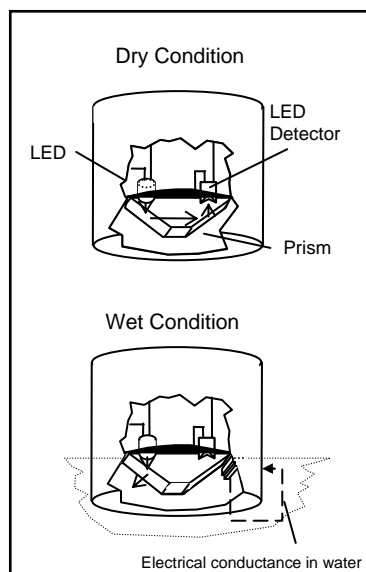


OMNTEC

BX-PDS-1.25

Product distinguishing Optic Sensor



SPECIFICATIONS

U.L. LISTED 5L04

Intrinsically safe Class I, Group D Hazardous Locations when connected in accordance with control drawing nos.OEL2CD-O

MATERIAL OF CONSTRUCTION

Nickel Silver

OPERATING TEMPERATURE

-15° TO +140° F

POWER

12 VDC @ 1.4 mA

WEIGHT

1/2 pound

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

Shielded 22 AWG UL-E118830 CM
Maximum length 2000 feet

RESPONSE TIME

Immediate