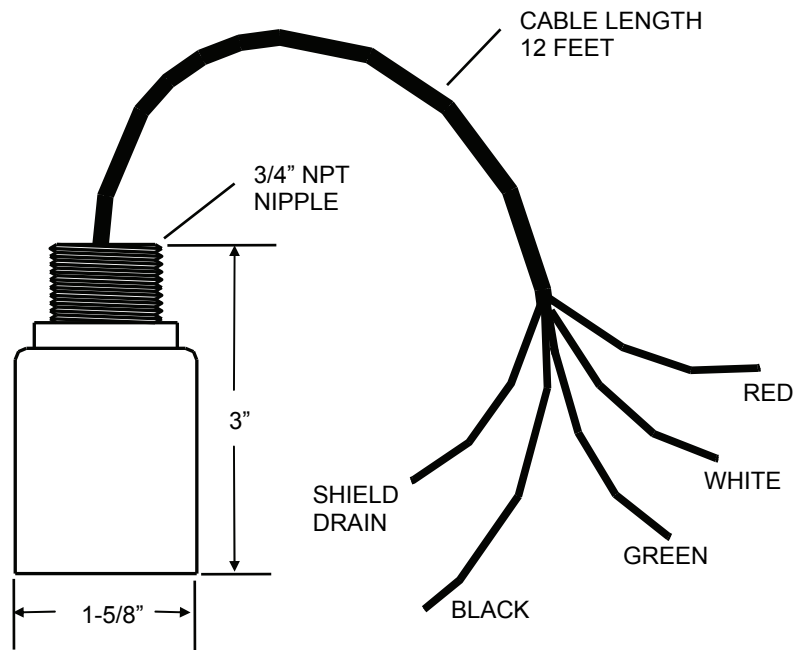
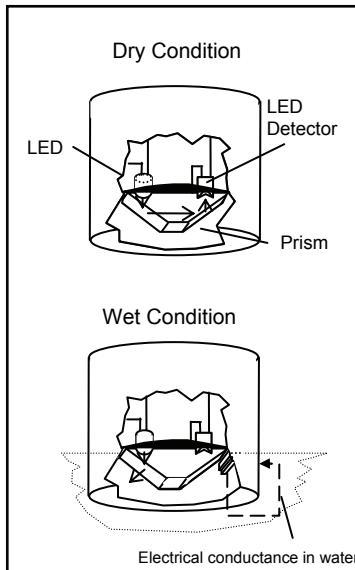


OMNTEC

BX-PDS-SS

Product distinguishing Optic Sensor compatible with Methanol



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

304 Stainless Steel

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