NTI e-alds Addressable Leak Detection Sensor

Addressable Leak Detection Sensor

Features:

- Monitors up to 4,000 feet of E-LDDC-x Liquid Location Detection Sensor Cable.
  - Detects if there is a break in the cable and the specific location of liquid presence.
  - Supports up to 1,000 feet of E-4WNSC-x non-sensing cable.
- Leak location accuracy:
  - 20 to 1,500 feet: ±(1ft + 0.5% of sensing cable length).
  - 1,500 to 4,000 feet: ±1% of sensing cable length.
- Built-in Piezo buzzer emits loud beeps to alert personnel.
  - Output level: 70dB at 1 foot
- Max current consumption: 13mA @ 5VDC, 18mA@12VDC
- Powered by E-2D/5D/16D.
- Compatible with E-2D/5D/16D.
  - Interfaces with the E-2D/5D/16D via the RJ45 sensor port
  - Extend up to 500 feet from the E-2D/5D/16D
- M12 4-pin connector for connecting E-LDDC-x Liquid Location Detection Sensor Cable or E-4WNSC-x Non-Sensing Cable
- Dimensions WxDxH: 3.21x2.5x1.22 in (82x64x31 mm)
- Operating temperature: 32 to 158°F (0 to 70°C).
- Regulatory approvals: CE, RoHS
- Integrated mounting brackets for easy surface/wall mounting.
- Use the included terminator at the end of the E-LDDC-x Liquid Location Detection Sensor Cable
  - If the terminator is not used, the system will register a cable break.