

## Floodline Junction Boxes Caution Tags Leader Cable



### Junction Boxes

Floodline Junction Boxes are an integral part of a Detection Cable/Tape system.

Three variations of the Junction Boxes are available:

1. One zone Junction Box for use with Single-Zone Tape
2. Four zone Junction Box for use with the 4 Zone detection cable (screw terminal connections)
3. 8 Zone Junction Box for use with the 8 Zone detection cable (IDC "KRONE" type terminal connections)

#### Function:

Connects Leader Cable to Detection Cable/Tape  
End-of-line termination  
Zone change along multi-zone cable string

#### Applications:

Install and connect on site  
Zone identification assists and confirms leak location  
Protective Guard Plate/mounting bracket available if required

### Caution Tags

Floodline Caution Tags are an integral part of a Detection Cable/Tape system.

#### Function:

Warns of Detection Cable/Tape function  
Confirms zone number

#### Applications:

Self adhesive wrap around Detection Cable/Tape

### Leader Cable

Andel supply dedicated leader cabling.

Used for connecting Floodline Sensors to Floodline Alarm Panels, and for branching between detection areas on the same detection string.

Andel's purpose-made Leader Cable is all LSF0H construction for use in modern industrial & commercial environments.

The core colours of the detection cable match the colours of the detection cable making installation simpler.

#### Standards tested and met:

##### EN 60332-3-10:2009

Tests on electric and optical fibre cables under fire conditions - Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables.

##### EN 60332-3-25:2009

Tests on electric and optical fibre cables under fire conditions - Part 3-25: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category D.

##### EN 61034-1:2005

Measurement of smoke density of cables burning under defined conditions - Part 1.

##### EN 61034-2:2005

Measurement of smoke density of cables burning under defined conditions - Part 2.

##### EN 50267-1:1998

Common test methods for cables under fire conditions - Tests on gases evolved during combustion of materials from cables - Part 1.

##### EN 50267-2-2:1998

Common test methods for cables under fire conditions - Tests on gases evolved during combustion of materials from cables - Part 2-2: Procedures - Determination of degree of acidity of gases for materials by measuring pH and conductivity



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