![ANDEL]

Floodline Leak Detection Systems

Floodline
SD2 Speech Dialler

The Floodline SD2 is an advanced warning system that can be connected to all of Andel's Floodline range of control panels and it puts configuration, control and response at the fingertips of authorised users.

Any combination of up to ten landline or mobile numbers can be stored to be contacted by voice or SMS text message should an event trigger the warning system. Text messages are sent through the landline and therefore no SIM card is required or any cellular network subscription.

For total flexibility the user can define the triggers, the message that's sent and the order in which the numbers are dialled.

Basic installation requires an analogue telephone line (or analogue extension through a PBX) and a link to the control panel from the SD2. The SD2 can then be configured in accordance with client's requirements. The SD2 is suitable for new Floodline installations and as a retro-fit to existing systems subject to free connections in the panel.

Other applications:
Boilers, freezers, vending machines, air conditioning units, fire alarms, intruder alarm panels

Monitoring/Notification:
1. Can be used independently to monitor any item that offers a switched negative or positive trigger
2. 128 event log with time and date
3. Internal temperature monitoring
4. Call or text assigned numbers with a message. Maximum 40 seconds audio, phrase length (A, B, C, D, 0) variable
5. Remote access through touch-tone phones
6. Integral loudspeaker and microphone allow two way communications to the site

Construction:
Plastic case

Fixing:
Screwed to the wall with 2 screws

Power:
10.5 - 14V DC supplied by Andel Floodline panel
Current 35mA (standby) 70mA (active)

Inputs/Outputs:
1. 4 trigger inputs and 4 trigger outputs offer remote notification of alarm event and notification if the event has been cleared or reset
2. Trigger inputs A, B, C, D +ve or -ve applied, max 24V
3. Control of 2 output relays used for switching on and off internal devices like lights or heating system

Configuration/Display:
Stand alone keypad with 32 character, LCD text display

Dimensions (W x H x D):
150 x 104 x 30mm

Weight:
282g

Environment:
-10°C to + 40°C

Humidity:
0 - 75% RH, non condensing

Telephone system:
REN value   0
Dialling method   LD or DTMF

![bsi ISO 9001 Quality Management]

HUDDERSFIELD - FM512048

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