

## Flash'n'Text™ Low Level Alarm System with SMS Messaging AFF/100-6-SMS



### Properties

Enclosure: ABS Construction with IP Rating: 40

Supply Voltage: 115V - 230V 50/60Hz

Fuse: 1.0 Amp

Dimensions: 13 x 15 x 6 cm

Net weight: 0.5 Kg

Fixing: At eye level for ease of access and visibility of LED display.

SIM Card: Local Standard 3G SIM card (22mm x 15mm x 0.76mm) will be required.

### Mode of Operation

When the level of one of the chemicals falls below a pre-determined level the Flash'n'Text™ – Low Level Alarm System – automatically generates an SMS message and sends it to a pre-programmed mobile phone number, identifying the container and type of chemical which is low, in order to initiate a replenishment of supplies.

The system can be programmed, via a laptop or PC, to send a customised message specific to each of the six channels to any combination of up to a maximum of six recipients. A reminder is also automatically regenerated at programmable time intervals until a text message is returned with "STOP".

At the same time as the SMS message is generated a red LED illuminates on the Flash'n'Text™ – Low Level Alarm System unit itself to identify the channel that has generated the text message, and the beacon will flash until the chemical supply is replenished.



# Product Technical Data Sheet

If a sounder is fitted, the sounder can be muted following activation by sending the text message "MUTE".

As Internet signal strengths can be weak in some area, an external antenna can be connected to boost the signal strength. A Red / Green LED on the unit will indicate the signal strength, with green being the strongest signal.

PC software will be provided to enable set up of each message (with a maximum of 60 characters for each of the drum).

A "Power On" switch is not fitted to avoid the unit being switched off and warning error messages being sent.

## Features

- Selection of float switches to suit a range of chemical containers.
- External Antenna.
- Easy to install and operate.

## Optional

- Float switch lances to suit 5-10L, 20-25L, 50-60L and 200L or IBC container.
  - AFF/200-35-10 – Flash'n'Fill™ Lance for 5-10 Litre Container.
  - AFF/200-50-10 – Flash'n'Fill™ Lance for 20-25 Litre Container.
  - AFF/200-75-10 – Flash'n'Fill™ Lance for 50-60 Litre Container.
  - AFF/200-110-10 – Flash'n'Fill™ Lance for 200 Litre Container or IBC.
- Sounder.

## Approvals

Manufactured in the UK in an ISO9001-approved environment.

EU Tariff Code: 84349000