FUEL

Technical datasheet

Technical datasheet No: Secure Economy bund alarm

Product code: 308 230 / 308 231 / 308 232

Secure Economy bund alarm

Date: 03/2020

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Version: original

Designation

An economical, entry level tank alarm coming with a 5m single probe to alert of presence of fluid in the bund (e.g. retention tray).

Suitable for use with clean diesel and light oils (or version AdBlue®).

+ Product

- Simple & cost effective solution if only bund alert is required
- Used to indicate either the inner tank leaking into the bund or excess rain water and debris that has built up
- Battery powered for use on portable installations or sites where mains power is inaccessible (1 x PP3 Alkaline 9V supplied)
- Flashing red LED & 90db alarm will sound to alert the user that the set level has been reached
- Test & alarm mute functions
- IP55 enclosure with 4 external mounting lugs
- Simple operation means battery will last in excess of 72 hours in full alarm mode, making it ideal for sites not always manned





Single fuel probe



Bund probe AdBlue®

User language	English	
Dimensions (L x H x D)	155 x 95 x 60 mm	
Degree of protection	IP 55 (indoor or outdoor against the weather)	
Battery	1 x PP3 Alkaline (9V) supplied	
Service life	Can operate more than 2 years in standby operation and 72 hours in full alarm mode	
Temperature	-20°C to +50°C	
Alarm	90 dB	
Number of alert	1 bund	
Cable	5 m (20 m max) 2 x 22AWG (0,65 mm²)	

Technical specifications

Single fuel probe

Connection: G1 1/2" F BSP brass cap Construction: NBR float, nylon, inox Cable: 5 m PVC -20°C / +80°C

Temperature:

Bund probe AdBlue®

G1 ½" F BSP PE Connection: Construction: PE HD, polypropylene 5 m PVC Cable: Temperature: 0°C / +30°C

	Weight Kg	Item no.
Secure Economy bund alarm IP 55 (c/w 5m single fuel probe)	1,50	308 230
Secure Economy bund alarm IP 55 (c/w 5m AdBlue® probe)	2,00	308 231
Secure Economy bund alarm IP 55 (box only)	1,00	308 232

Warranty

12 months provided fitting and operating instructions are observed.