

# TANK ALARMS AND OVERFILL PREVENTION

## Tank Alarms



### MAINS OVERFILL/LOW LEVEL ALARMS

**CODE**

**FEATURES**

- MAINS POWER HEALTHY INDICATOR
- NO NEED TO REPLACE BATTERIES
- LARGE AMBER STROBE INDICATOR
- AVAILABLE IN 24V, 110V AC MAINS, 24V DC

**TECHNICAL SPECIFICATION**

|                         |                                 |
|-------------------------|---------------------------------|
| POWER REQUIREMENTS:     | 240V AC                         |
| DIMENSIONS (L X D X H): | 147 X 110 X 215MM               |
| ENCLOSURE MATERIAL:     | POLYCARBONATE                   |
| RATING:                 | IP55                            |
| TANK MOUNTING:          | STANDARD 1 1/2" BRASS CAP       |
| SOUNDER:                | 2600 HZ 90DB @ 0.3              |
| MATERIAL (PROBE):       | POLYPROPYLENE WITH BRASS WEIGHT |

|  |                     |
|--|---------------------|
| Mains Overfill Alarm                           | <b>SWS 1008</b>     |
| Mains Low Level Alarm                          | <b>SWS 3001</b>     |
| Mains Overfill/Bund Alarm                      | <b>SWS 1014</b>     |
| Mains Overfill/Low Level Alarm                 | <b>SWS 1008OU</b>   |
| Mains Overfill/Low Level/Bund Alarm            | <b>SWS 1008OUB</b>  |
| Mains Overfill/Low Level/Bund Alarm c/w Relays | <b>SWS 1008OUBR</b> |
| Relay  | <b>SWS 1015</b>     |
| Extra Cable per mtr                            | <b>SWS 1009</b>     |



### BATTERY OVERFILL/LOW LEVEL ALARMS

**FEATURES**

- CAN BE INSTALLED IN ISOLATED LOCATIONS WHERE MAINS POWER IS NOT AVAILABLE
- BATTERY TEST FACILITY WITH BATTERY LOW INDICATOR
- LARGE FLASHING RED LED INDICATOR
- CAN BE USED FOR PORTABLE APPLICATIONS
- BATTERY INCLUDED

**TECHNICAL SPECIFICATION**

|                         |                                 |
|-------------------------|---------------------------------|
| POWER REQUIREMENTS:     | 9V DC (PP3 BATTERY)             |
| DIMENSIONS (L X D X H): | 147 X 110 X 215MM               |
| ENCLOSURE MATERIAL:     | POLYCARBONATE                   |
| RATING:                 | IP55                            |
| TANK MOUNTING:          | STANDARD 1 1/2" BRASS CAP       |
| SOUNDER:                | 2600HZ 90DB @ 0.3M              |
| MATERIAL (PROBE):       | POLYPROPYLENE WITH BRASS WEIGHT |

|  |                     |
|--|---------------------|
| Battery Overfill Alarm                           | <b>SWS 1003</b>     |
| Battery Low-Level Alarm                          | <b>SWS 3000</b>     |
| Battery Overfill/Bund Alarm                      | <b>SWS 1004</b>     |
| Battery Overfill/Low Level Alarm                 | <b>SWS 1003OU</b>   |
| Battery Overfill/Low Level/Bund Alarm            | <b>SWS 1003OUB</b>  |
| Battery Overfill/Low Level/Bund Alarm c/w Relays | <b>SWS 1003OUBR</b> |
| Relay  | <b>SWS 1015</b>     |
| Extra Cable per mtr                              | <b>SWS 1009</b>     |

# TANK ALARMS AND OVERFILL PREVENTION

## Tank Alarms



### MULTI-LEVEL ALARM

CODE

#### FEATURES

- ALL FEATURES AND OPTIONS OF STANDARD ALARMS APPLY
- MAINS POWER HEALTHY INDICATOR
- NO NEED TO REPLACE BATTERIES
- LARGE FLASHING RED LED INDICATOR ALERTS WITH SOUNDER WHEN TANK IS LOW OR FULL
- AVAILABLE IN 240V, 110V AC OR 24V DC
- RETAINS LEVEL DURING POWER FAILURE
- SIMPLE TO INSTALL
- 5 LEVELS INDICATED

#### TECHNICAL SPECIFICATION

|                        |  |
|------------------------|--|
| POWER REQUIREMENTS:    | 240V AC  |
| DIMENSIONS (L X D X H) | 147 X 110 X 215MM                                  |
| ENCLOSURE MATERIAL:    | POLYCARBONATE                                      |
| RATING:                | IP55   |
| TANK MOUNTING:         | STANDARD 1 1/2" BRASS CAP                          |
| SOUNDER:               | 2600HZ 90DB @ 0.3M                                 |
| MATERIAL (PROBE):      | (LENGTH AND MATERIAL MUST BE SPECIFIED WITH ORDER) |

|                                  |                  |
|----------------------------------|------------------|
| Mains Operated Multi-Level Alarm | <b>SWS 2005</b>  |
| Multi-Level Battery Version      | <b>SWS 2105</b>  |
| Multi-Level Probe only           | <b>SWS 2005P</b> |
| Extra Cable per mtr              | <b>SWS 1009</b>  |



### BUND ALARM

#### FEATURES

SPILLAGES AND LEAKAGE CAN BE EXPENSIVE AND DANGEROUS. WHY NOT PROTECT YOUR TANK WITH A BUND ALARM. THE PROBE CAN BE EASILY ADJUSTED TO SUIT YOUR TANK. ANY FLUID ENTERING THE BUND WILL ACTIVATE THE SOUNDER. A TEST BUTTON HAS BEEN INCORPORATED TO ENABLE THE USER TO CHECK THE BATTERY.

THE STANDARD BUND ALARM COMES WITH ALL THE FEATURES AND OPTIONS AS DETAILED UNDER STORAGE TANK ALARMS EXCLUDING THE VISUAL INDICATOR AND THE AUTOMATIC RESET. THE ECONOMY BUND ALARM IS A LOW BUDGET PRODUCT THAT IS NOT ADAPTABLE BUT HAS ALL THE BASIC FEATURES OF THE STANDARD BATTERY BUND ALARM.

#### TECHNICAL SPECIFICATION

|                   |                                 |
|-------------------|---------------------------------|
| SOUNDER:          | 2600HZ 90DB @ 0.3M              |
| MATERIAL (PROBE): | POLYPROPYLENE WITH BRASS WEIGHT |

#### BUND ALARM TECHNICAL SPECIFICATION

|                         |  |
|-------------------------|--|
| DIMENSIONS (L X D X H): | 110 X 78 X 110MM                               |
| IP RATING:              | IP55   |
| POWER REQUIREMENTS:     | BATTERY - 9V DC (PP3 BATTERY), MAINS - 240V AC |

#### ECONOMY BUND TECHNICAL SPECIFICATION

|                         |                     |
|-------------------------|---------------------|
| DIMENSIONS (L X D X H): | 105 X 98 X 170MM    |
| IP RATING:              | IP 55               |
| POWER REQUIREMENTS:     | 9V DC (PP3 BATTERY) |
| TANK MOUNTING:          | 1 1/2" BRASS CAP    |

|                            |                  |
|----------------------------|------------------|
| Mains Bund Alarm           | <b>SWS 1006</b>  |
| Battery Bund Alarm         | <b>SWS 1005</b>  |
| Economy Battery Bund Alarm | <b>SWS 1005A</b> |
| Extra Cable per mtr        | <b>SWS 1009</b>  |