

DELTA membrane systems



Manufacturer | Design | Solution

Delta Membrane Systems Limited is the leading Type C Cavity Drain Membrane Manufacturer in the United Kingdom

We give honest advice and provide complete solutions in Waterproofing Design – our hands on approach and knowledge is what sets us apart.

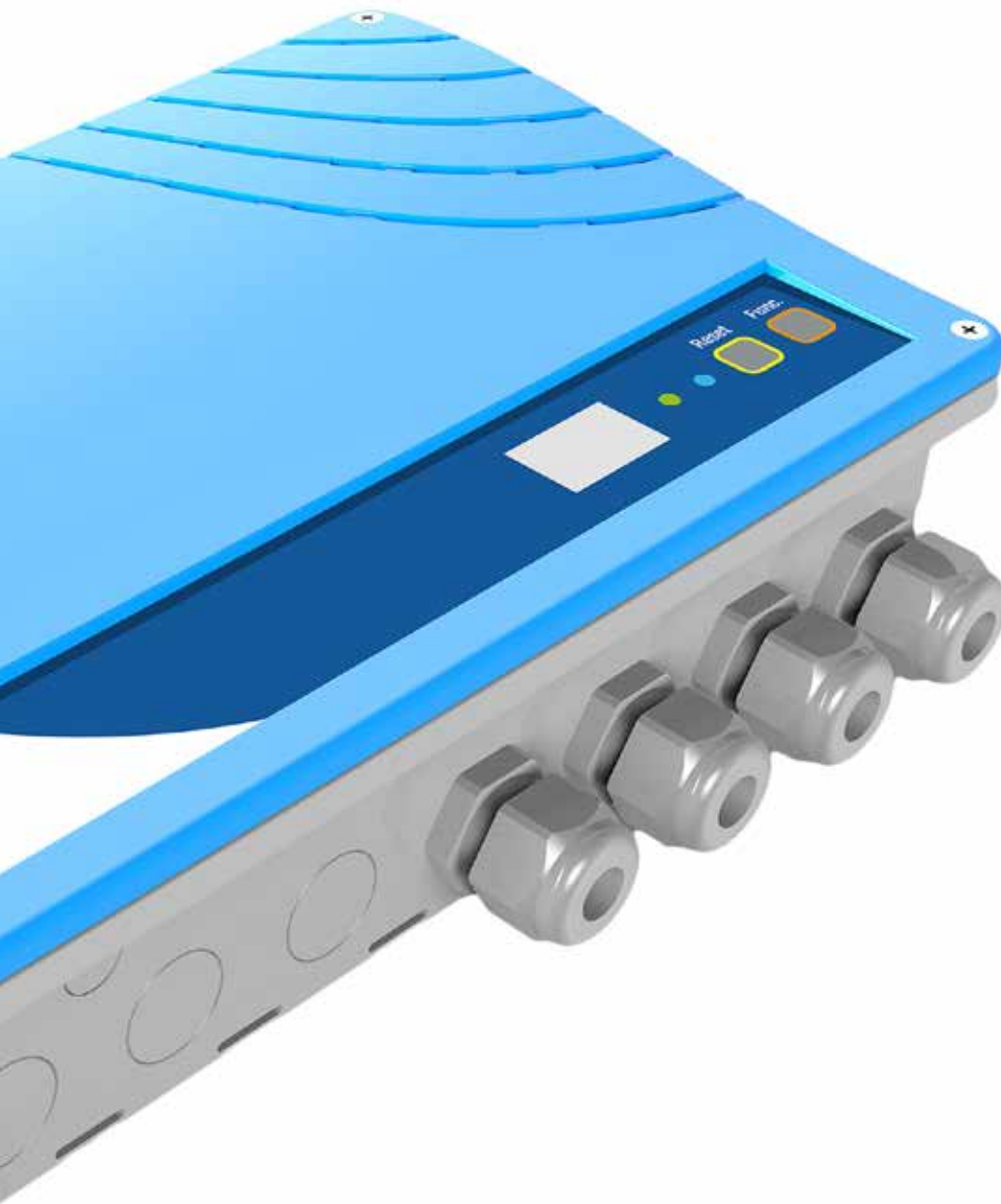
Features

- **Market-focused solutions**
A technically intelligent Wi-Fi enabled high water level alarm and monitoring system
- **Advanced software**
Developed for superior diagnostics and 'smart' functions
- **Unrivalled Technology**
Running 10 different pump parameters and variables allowing for 24/7 system monitoring
- **A Virtual Engineer**
The AlertMaxx2 automatically monitors, evaluates, assesses and reacts
- **Event Evaluator Software [Sidewinder]**
- **100db Alarm**
- **Compact & Lightweight**
- **Foul and Groundwater models available**
- **Is compatible with both Single and/or Dual pump stations**
- **Can be retrofitted to existing pump systems**
- **Digital Displays**
- **Compatible with PowerMaxx and Hi-PowerMaxx Battery Back-up range**
- **Suitable for Domestic and Commercial structures**

KEEP YOU HOME
WITH A **VIRTUAL**



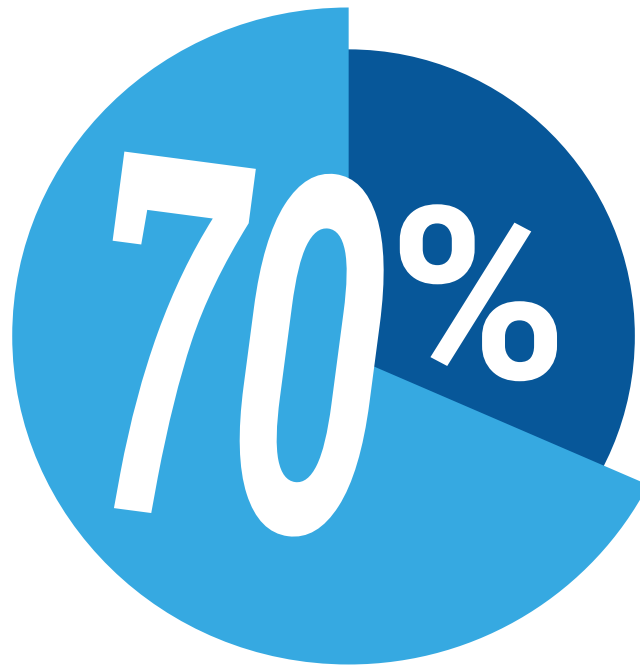
SAFE AND DRY ENGINEER



Benefits

- Designed for the submersible pump industry
- Developed by Basement Waterproof Specialists
- Acts as a Virtual Engineer
- The AlertMaxx2 offers longterm trend analysis
- Improves efficiency and reduces energy consumption of submersible pump system
- Performs regular healthchecks on pump system(s) ensuring pumps are running effectively
- Inspired to detect (at least 70%) of pump failures in advance!
- Will prevent flooding by alerting homeowners of a change in productivity of pump system
- 24 Month Product Guarantee
- Optimum functionality
- Maximum efficiency
- Ease of Installation
- Can detect blockages in discharge pipes
- Can detect limescale build up around pump impellers
- Detects increases in pump activity – leaking mains water pipes for example

*The **AlertMaxx2** detects at least **70%** of potential pump failures in advance!*



■ **Basement Protection**

One of the main design considerations when designing a Cavity Drain System is to consider managing the collection and discharge of ground and/or foul water.

■ **Introduction:**

Alertmaxx 2 is a unique high level alarm and monitoring system specifically developed to further reduce risks associated with below ground waterproofing – particularly the Type C drained protection (cavity drain) systems, but also in flood resilient homes and also associated foul water pumping stations.

When set up is complete the Alertmaxx 2 will notify stakeholders (home owner, contractor, service engineer) of activity outside of set parameters – ensuring any required maintenance can be carried out prior to any potential flooding.

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