



Description

The Delta HLA Remote Alert works on Wi-Fi, with just one simple installation. The HLA Remote Alert will transform your high-level alarm into a personal basement drainage monitoring device.

The Delta HLA Remote Alert can be connected to any high level water alarm or control panel which is 'volt-free'.

The Delta HLA Remote Alert constantly monitors the 'volt-free' contact and sends a warning email when high water levels are detected within sump pump chambers. The Delta HLA Remote Alert can also connect and monitor/alert on other NO/NC 'volt-free' contacts such as mains power failure and when a service is due.

Features

- Suitable for any 'volt free' high water level alarm/control panel
- Suitable for groundwater, surface and foul water high level alarms
- Connectivity to Wi-Fi network
- Detects changes in packaged pump stations/sump pumps
- Typical 2 year battery life
- Designed for easy installation

Product details

DMS 530



Specification

- NBS Specification R18 (Clause 310) Pumping Stations and Pressure Pipelines
- BS 8102:2022 Type C Drained Protection
- Compliance with Directive 2014/53/EU

Associated products

- Delta HLA Groundwater
- Delta HLA Foul Water
- Delta HLA 800 Series
- Delta Control Panels



PRODUCT DATA SHEET

Delta HLA Remote Alert

Technical data

	Minimum	Typical	Maximum	Unit
Device operating temperature	-18		+54	°C
Environmental Conditions	Indoor use only - IP5X			
Dimensions	69 x 32 x 22			mm
Battery Type	2 x 1.5V Lithium AAA/LR03/L92			
*Typical Battery Life	2			Years
Wi-Fi Requirements	WPA/WPA-2-Personal - 802.11bgn (2.4GHz)			

Safety



*Battery life is dependent on signal strength between the router/access point and the device, presence, volume and type of Wi-Fi traffic from other devices, operating temperature and the number of alerts sent.

Specification and Safety

DO NOT CONNECT TO MAINS VOLTAGE. This device is designed to monitor volt-free contacts only. If you are unsure, do not connect this product and seek technical support. Wi-Fi networks cannot be guaranteed to have 100% uptime and the client remains solely responsible for the uptime of the internet and device connection. The client is responsible for the reconnection of the device should the connection drop out, i.e. (but not limited to) the Wi-Fi password changing. Delivery of emails is triggered by the device and delivered through a third party. We have no liability for any delivery failure or loss or damage to the premises when this occurs. The network must not be a portal that is 'open' and requires a login via a web browser. The data produced by the device is controlled by a third party, outside of Delta Membrane Systems Limited's control. All rights reserved. Contents provided herein must neither be distributed, copied, reproduced, edited or processed for any other purpose nor otherwise transmitted, published or made available to a third party without the express written consent from Delta Membrane Systems Limited. Subject to technical modification without notice.

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