



Sewage Alarms

Product Summary

Our range of alarms for sewage treatment plants detects and alerts to plant power failure.

Due to European Regulations BSEN-12566 governing the use of domestic sewage treatment plants, it is a requirement for domestic sewage treatment plants to be fitted with an alarm in the event of power failure.

The Aquasentry alarm and control panel for sewage treatment plants provides monitoring of sludge within tanks and vessels.

Benefits

- Built-in LED confirms alarm activation
- Easy installation
- Thermoplastic IP65-rated design
- Designed to comply with BS EN-1425

		Air Pressure Alarm	Sewage Treatment Alarm 1	Sewage Treatment Alarm 2	Sewage Treatment Alarm 3
Power	Power Supply	230V mains	230V mains	230V mains	230V mains
	Battery Back Up	4 x AA Batteries	Coin cell (clock only)	6V 1200mAH NiMH, Coin cell	6V 1200mAH NiMH
	LCD Screen	No	16x2 LCD	16x2 LCD or 20x4 LCD, backlit option	16x2 LCD
Inputs	Low Pressure	Yes	Yes	Yes	Yes
	High Pressure	Yes	No	No	No
	Float Level	Yes	Yes	Yes	Yes
	Auxiliary Switch	No	No	No	Yes
	Rotation Arm Switch	No	No	No	Yes
Outputs	Beacon	Yes	Yes	Yes	Yes
	Beeper	No	Yes	Yes	Yes
	Mains Outputs	0	2 (Pump, Blower)	3 (Pump, Solenoid, Blower)	4 (Pump/Solenoid, Desludge Pump, Blower, Dosing) N.B. Pump outlet is constant 230V
	Common Alarm	No	No	Yes	Yes
	Blower/Motor Failure	No	No	No	Yes
	Mains Fail	Yes	No	Yes	Yes
	Telemetry Relays	0	0	0	3
	LEDs	2 (Power, Alarm)	1 (Power/Alarm)	1 (Power/Alarm)	1 (Power)

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