

# > DUAL PUMP SUBMERSIBLE CONTROLLER

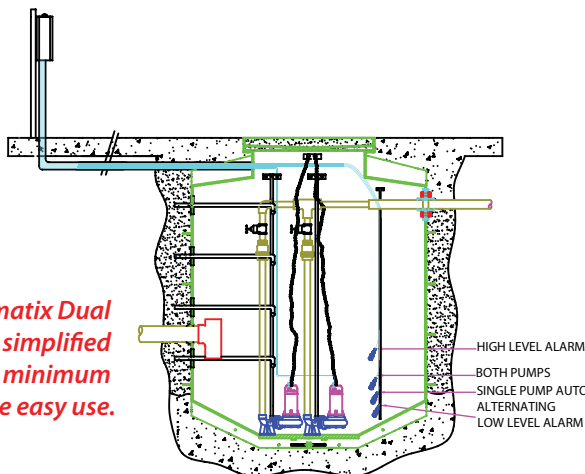
PumpmatiX's Dual Submersible Pump Control Panel is engineered to ensure the state-of-the-art technology is extremely reliable, coming with numerous pump protection and alarm features.



## Easy to install, Dual sump pump protection

The Auto Alternating Dual Submersible Pump Controller is specifically designed for use in sewerage, waste and storm water pumping stations.

Designed to be added to larger domestic, commercial and industrial dual pump pits. The system monitors the level of your pit by auto alternating (swapping) the pumps to get a regular run in low flow, and operating both pumps at times of high flow.



*The PumpmatiX Dual Pump Controller is a simplified system that requires minimum connections to ensure easy use.*

## Technical Data

### Power Supply

**Voltage Options:** 240V/415V/480V - 50Hz

**Float Voltage (Low):** 5V DC Internally Supplied

### Overload Protection:

Electronic or Thermal Overloads

### Visual Display

**LED:** Power On, High or Low Level Alarm

Pump 1 & 2 Run, Auto/Off/Manual

Single Pump Alternating Operating

Dual Pumps Operating

**Flashing Strobe on all faults**

### Enclosure

**Type:** Supplied in a IP55 enclosure

**Material:** ABS Plastic (Indoor use only)

**Dimensions:** 290 x 290 x 180mm

**Material:** Metal Enclosure

**Dimensions:** 400 x 500 x 250mm

### Audible Alarm Features

**Screamer:** 95dB on all faults

Manual mute button

Automatically mutes in five minutes

Chirps every one hour

**Voltage Free Contacts: (BMS)**

NO/C Rated 240V Max 10amps

### Optional Extras

**Hydrostatic Level Control, Soft Starters**

Note: Control panel recommended to be installed by a licensed electrician