

3P Rainwater Top-up Switch

Mains water top-up with float switch and low water level pump isolation as an option

- **Automatic Mains Water Top-up**
- **Compact and Easy to Use**
- **Adjustable Top-up Amount**
- **Simple Installation**
- **Optional Pump Output**

Features

Automatic Mains Water Top-up

The supplied float switch constantly monitors the level of water in the rainwater tank. If there is too little rainwater in the tank the controller automatically tops up the rainwater tank with mains water.

Adjustable Top-up Amount

The exact amount of water to be topped up can be set by adjusting the float switch.

Quiet and Compact

The 3P Rainwater Switch is a very light, simple, compact and fully automatic rainwater controller.

Wall Mountable

The 3P Rainwater Switch controller, solenoid valve and tundish are wall mountable, and are supplied not in-a-box. It can be simply and very flexibly installed in convenient places and in restricted spaces. It is ideal for use in smaller homes. No need to open the Junction Box.

Optional Pump Control

The 3P Rainwater Switch is available as a Pump Control version. This provides pump dry-run protection by switching a connected pump (not included) off during mains water top-up cycles.

A range of suitable stainless steel submersible pumps are available from your supplier. Pump bases for bottom mounted pump intakes are also available from stock.



The 3P Rainwater Top-up Switch without Pump Control

Technical Features

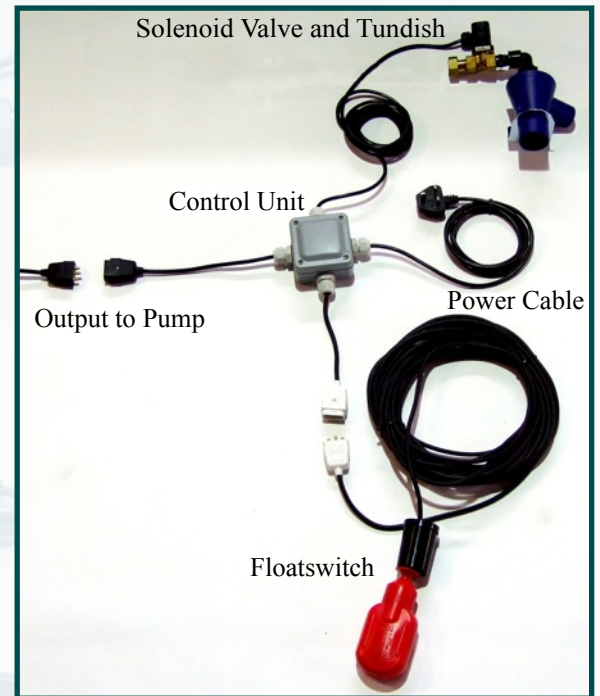
- Control of mains water supply through high flow solenoid valve.
- Free discharge through 3P Tundish
 - Meets UK and EU water regulations.
 - Unique integrated overflow to Tundish.
- Float switch with 15 metre, or 20 metre cable.
- All components are designed for wall mounting.
- Available with pump output for pump dry run protection.
- Ideal for use with Automatic Pumps.
- Supplied with electrical connectors for ease of installation.
- 2 metre version can be used for header tank systems.

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Technical Specifications

Control Unit Width:	160mm
Control Unit Height:	160mm
Control Unit Depth:	65mm
Control Unit Protection Class:	IP56
Total Weight: (inc. Float switch)	3.7Kg
Tundish Outlet:	50mm
Tundish Overflow:	40mm
Solenoid Valve Cable Length:	3m
Power Cable Length:	2m
Float Switch Cable Length:	15 or 20 metres



The 3P Rainwater Top-up Switch with Pump Control

Product codes

TCS5JB1 - With 15 metre float switch. No pump control.

TCS5JB2 - With 20 metre float switch. No pump control.

TCS5JBH - With 2 metre float switch. No pump control. Ideal for simple header tank.

TCS5JBP1 - With 15 metre float switch and pump control.

TCS5JBP2 - With 20 metre float switch and pump control.

Optional Accessories and Bespoke Systems

Stainless steel submersible pumps.

Our quiet low energy (600W) yet powerful Automatic or Manual Steelpumps are available for a wide range of domestic and commercial applications, and are perfectly suited for use with the 3P Rainwater Top Up Switch. Steelpumps are available in single-stage and multi-stage models with horizontal or vertical body types. www.steelpumps.co.uk

Floating intakes and pump accessories.

A range of pump accessories including floating intake filters, expansion vessels, pump bases (with or without floating intakes) and pressure gauges are available to enhance the performance of your rainwater system.

Bespoke system design.

We also offer a bespoke system design. We fit cables, floatswitches, pressure switches and design and build bespoke controllers to your specification. If you wish to discuss a bespoke control system with or without pumps, please get in touch with us.