## ultra-flow



Autofills

The Autofill SV system is designed to automate and simplify the filling process of various fluid dispensing systems from grease to fuel. Using a license free low power wireless link the receiving side informs the dispenser when it is full, automatically switching off the system. This frees the operator to perform other tasks while ensuring that there is no risk of overfilling and associated spillage, environmental impact, and wastage.

Operation is simple requiring only for the filling nozzle to be inserted and the START button on the receiver to be pressed. Filling will continue until the tank is fill and automatically aborts if the signal is lost. Multiple systems can operate simultaneously.

The unit can be set up as either a dispenser or receiver via the internal dip switch settings.



## **FEATURES:**

Reservoir low level monitoring Clear indication of status or faults UV resistant high impact Polycarbonate enclosure **UV** resistant perspex inspection cover provides protection from dirt Compact, practical design **Built in fuse** Button, enclosure and inspection window all sealed to IP65 Audible acknowledgment of filling process Status LEDs indicate progress and level status Accepts 12 or 24 Volts and all sensor types (NPN/PNP/NO/NC)

## **SPECIFICATIONS:**

Voltage 10V to 30V DC
Frequency 2.4GHz
Output Power 1 mW
Effective Range 20m

Vibration 10 G, 10 to 55 Hz 1.5 mm double amplitude