



# Remote Tank Pump Controller



- Wireless communication range of up to 4km (line of sight)
- Solar-powered transmitter with built-in lithium battery backup
- Real-time tank water level display on the controller
- Automatically starts/stops the pump at set levels
- Additional safety parameters such as dry run and forced shutdown can be set



#### Suited for:

- Direct connection to 10-60V DC pumps of up to 1.5kW.
- Suited for use with solar booster pumps, borehole pumps and solenoid valves.



Transmitter installed at your tank



Receiver installed at your pump

# **Monitor and control water levels remotely**

Supplied all-inclusive, this device consists of a solar-powered transmitter with water sensors that is installed on your tank, and an LED receiver that is connected to your pump to start and stop it at different levels. Important: This device is suited for direct connection to 10-60V DC-Pumps of up to 1.5kW, larger pumps require a separate contactor.

# **Product details**

- Item code: REMOTETPC.S
- Packaging dimensions in mm:  $346(h) \times 703(w) \times 176(l)$
- Total weight: 700 g

# **Pack contents**

- Transmitter complete with:
  - Solar panel
  - Water level sensors
  - Plug to switch on transmitter
  - Integrated lithium battery\*
- Receiver with LED display
- 2x antennas complete with:
- Antenna
- Antenna wire with magnetic base
- 4x 3.5mm self-tapping screws
- 1x 32mm washer
- 5x cable ties

#### **Availability**

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#### Stock Item:

Stock items are subject to a 7 day calendar lead time

# Things to note

\*The battery comes pre-installed and acts as a backup on cloudy days with little or no sunlight. Once charged, it can power the transmitter for up to 14 days and has an expected lifespan of 10 years.

# **Packaging**



Front view