

FPC-13098 - SOLAR POWERED GSM/SMS

HARDWARE FEATURES

Enclosures:

- IP55 weatherproof rating
- Powder coated mild steel
- Removable gland plate

Protection:

- Low voltage control and input circuitry

Inputs:

- Digital 24Vdc input for remote signal

Outputs:

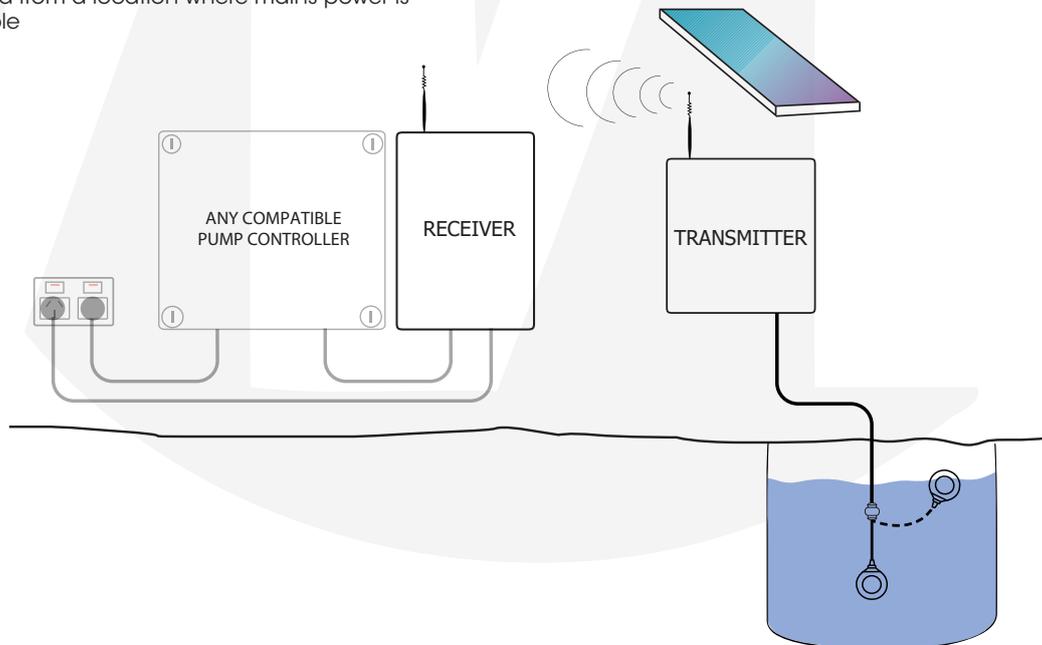
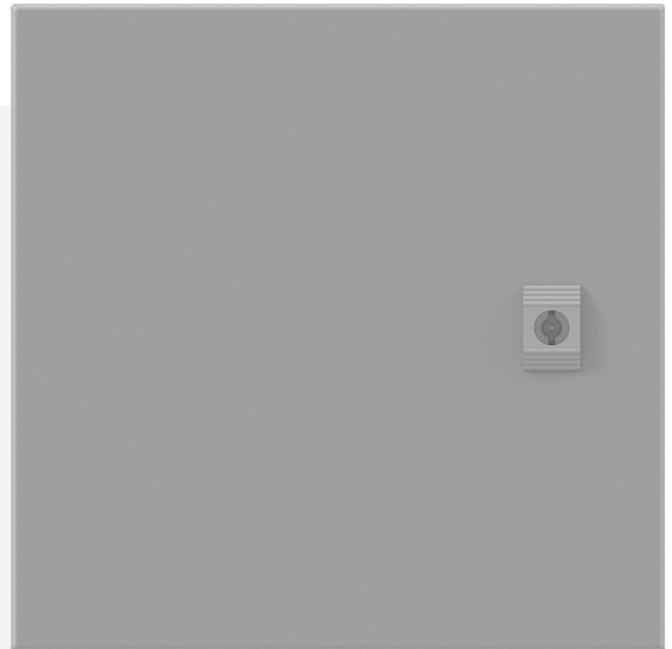
- Relay switched output for connection to a remote signal

Included with panel:

- Transmitter and receiver panels with antennas
- 4G SMS modem for each panel (requires 2x standard 15x25mm SIM cards)
- Solar panel (5W) and mounting brackets
- Solar charging regulator
- Internal battery (12V 1.3 Amp hour) for battery backup
- 10 Amp 3 pin 1.5m power supply lead for 230Vac power supply to receiver panel

FUNCTION FEATURES

- Enables remote switching of pump controllers where an interlink cable is too expensive and impractical, and radio communication is not an option
- Communicates transmitter-receiver via SMS on remote signal input
- In addition to remote switching, the 4G SMS dialler sends descriptive text message when an alarm condition is initiated or cleared, on power failure and when battery backup voltage drops too low
- Up to 5 phone numbers can receive messages
- Solar powered transmitter allows messages to be transmitted from a location where mains power is unavailable



SINGLE PHASE (230VAC) - FPC-13098

Code	Description	Enclosure Size
FPC-13098	Remote Signal Communicator - Solar Powered GSM/SMS	300x300x150mm