

FPC-11006 - QUICK PLUG

MATElec Australia's Tank Fill Pump Controller is designed to provide power supply to an automatic pump, used to transfer water from a collection pit to a storage tank. Housed in a robust polycarbonate enclosure, the controller features a status indicator light, a GPO for power supply to the pump and a 9006 Float Switch. The controller shuts off power to the pump when storage tank is full to prevent overflowing.

HARDWARE FEATURES

Enclosure:

- IP54 rated, polycarbonate enclosure with mounting brackets

Protection:

- Low voltage control and input circuitry
- Quick plug connections, no hard wiring needed

Control & interface:

- Indicator light for tank full

Inputs:

- Single phase (230Vac) power supply
- Quick plug digital 24Vac input for float switch

Outputs:

- GPO for power supply to pump (6Amp max)

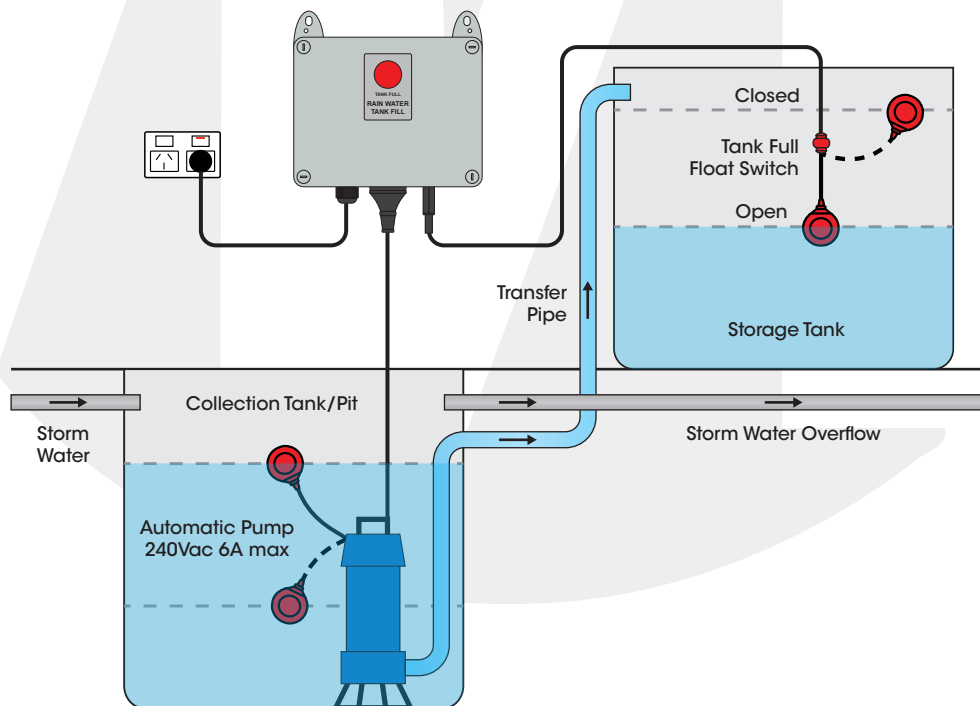
Included with panel:

- 10 Amp 3 pin 1.5m power supply lead
- 9006 float switch with 10m cable and quick plug connector



FUNCTION FEATURES

- Provides power supply to an automatic pump, used to transfer stormwater from a collection pit to a storage tank
- When the storage tank is full and the high level float switch closes, the controller inhibits the pump and the 'tank full' indicator light is illuminated
- Power to the pump is restored when the level in the storage tank falls and the float switch opens



TANK FILL PUMP CONTROLLER - QUICK PLUG

Code	Description	Enclosure Size
FPC-11006	Tank Fill Pump Controller - Quick Plug	200x160x95mm