

## FPC-11005 - STANDARD

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
- Din rail mounted terminal connections

#### Control & interface:

- Indicator light for tank full

#### Inputs:

- Single phase (230Vac) power supply
- Digital 24Vac input for float switch

#### Outputs:

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

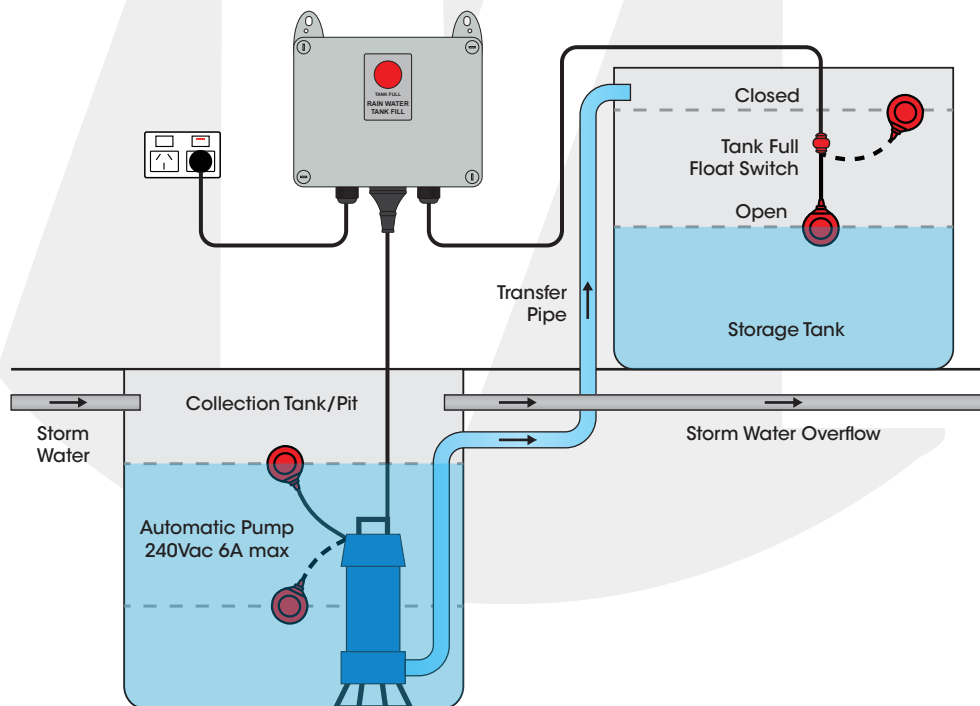
#### Included with panel:

- 10 Amp 3 pin 1.5m power supply lead
- 9006 float switch with 10m cable



### 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 - STANDARD

Code	Description	Enclosure Size
FPC-11005	Tank Fill Pump Controller - Standard	200x160x95mm