

FPC-12721-HD - QUICK PLUG

HARDWARE FEATURES

Enclosure:

- IP54 weatherproof rating
- Polycarbonate
- Includes mounting brackets

Protection:

- Low voltage control and input circuitry
- No hard wiring needed

Control & interface:

- Electronic keypad
- Indicator lights for rain/mains water
- System test button for checking pump and valve function

Inputs:

- Quick plug 12Vdc input for low level float switch

Outputs:

- GPO for power supply to pump (240Vac 6Amp max)
- Quick plug 12Vdc output for solenoid valve

Included with panel:

- 25mm female/female 12Vdc pulse latching solenoid valve (other sizes available)
- 9006 float switch with 10m cable & quick plug connector
- 10 Amp 3 pin 1.5m power supply lead

FUNCTION FEATURES

Operation:

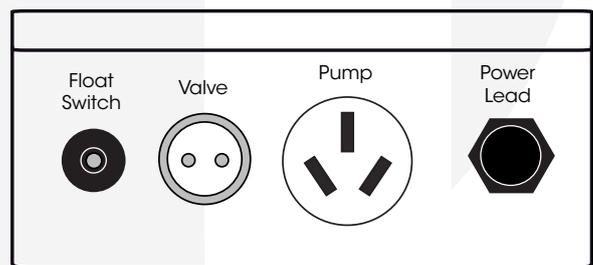
- If rain water becomes available, the controller pulse closes the mains water valve and the pump will run
- In the event of rain water depletion or power failure, the controller pulses the valve open for mains water use



Quick plug float switch



Pulse latching solenoid valve



Base view

SINGLE PHASE (230VAC) - FPC-12721-HD

Code	Amp Rating	Enclosure Size
FPC-12721-HD	6 Amp Max	200x160x95mm