



# POWERFORM

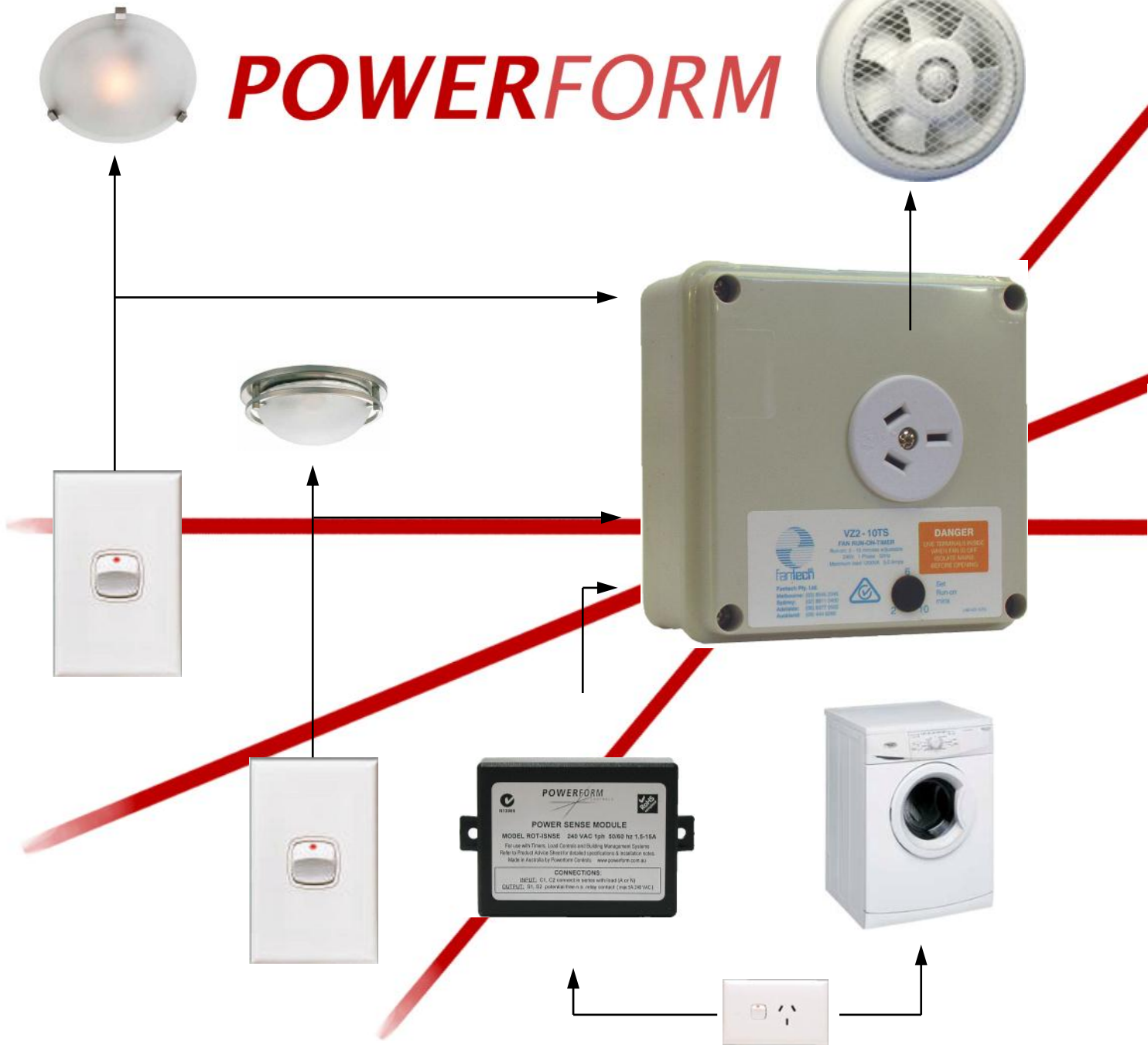


# FAN TIMERS

**AUTOMATICALLY  
SWITCH FANS  
ON & OFF OR CONTROL  
SPEED PROPORTIONATELY**

**Timers for every application  
Ideal for bathrooms, laundries, ducts.  
Control humidity, odour & stale air  
Fully adjustable periods**

- ⌘ Run-on triggered by lights/ powerpoints
- ⌘ 1, 2 or 3 independent trigger inputs
- ⌘ Variable/fixed, single/dual time periods
- ⌘ From seconds to hours
- ⌘ Easy wiring .... Easy setup
- ⌘ Hard wired or quick plug-in
- ⌘ Fan speed control options
- ⌘ Green Power Friendly
- ⌘ Reliable robust electronics
- ⌘ Designed and made in Australia
- ⌘ NEW !! Multiple Entry Duct Control System

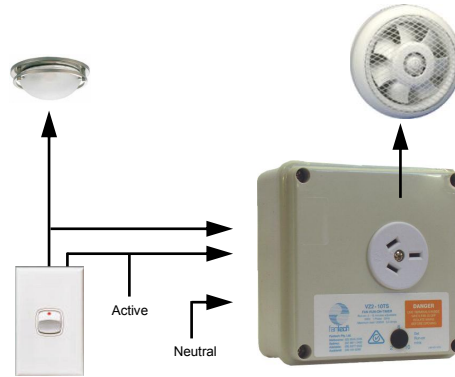


# TIMERS FOR EVERY APPLICATION

## RUN-ON FEATURES

- ⌘ **Fully OFF standby mode**  
No dodgy ("no neutral required") load bleed current  
Energy saving Green Power Friendly  
Ensures reliability and safety
- ⌘ **Reliable electromechanical switching**  
Fan output is fully isolated when off  
Load capability – 5A 1200VA (resistive / inductive)
- ⌘ **Robust Electronics**  
No sensitive cmos or microcontrollers  
No complicated programming  
Surge and voltage spike protected
- ⌘ **Multiple Trigger Capable**  
NO double pole switches required  
Lights, dryers .... any electrical circuit
- ⌘ **Maintenance Free**  
No need to clean any sensor
- ⌘ **Quick and easy fan connection**  
Uses standard 3 pin socket or terminals
- ⌘ **Robust generous size enclosure**  
UL94 V0 rated thermoplastic  
Plenty of room for looping  
Electronics in lid with base free for fixing

DETAILED PRODUCT ADVICE SHEETS ON EACH MODULE AVAILABLE. PLEASE REQUEST.



### ROT1S – ONE SHOT TIMER

Light switch ON - fan comes ON.  
Irrespective of light switch ON or OFF, fan runs on for set time.  
Variable time adjust 2-10 minutes or fixed time factory set 1/2 - 30 min

### ROT1 – SINGLE PERIOD ADJUSTABLE RUN-ON TIMER

Light switch ON - fan comes ON.  
Light switch OFF fan runs on for set time.  
Variable time adjust 2-10 minutes. Other periods available up to 30 mins

### ROT2 – DUAL PERIOD DELAY ADJUSTABLE RUN-ON TIMER

Light switch ON - fan stays off .  
If light switch still ON after delay period (0.5 – 4 mins), fan comes ON.  
Light switch OFF, fan runs on for set run-on time (2 - 30 mins).  
Variable and/or fixed delay and run-on times can be specified.

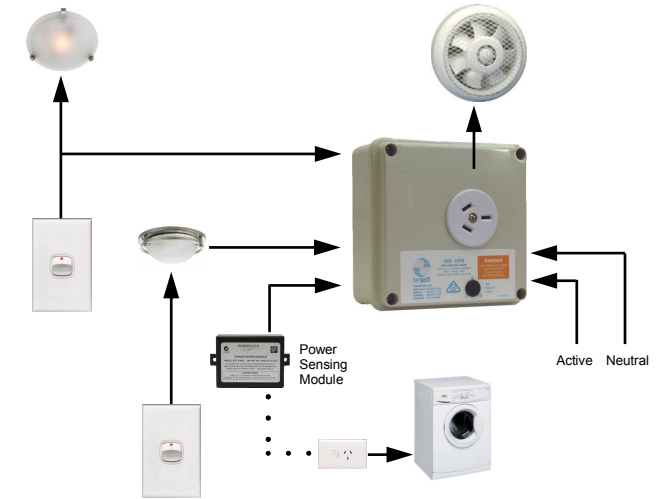


### VZ6-4PL – QUICK FIT SINGLE PERIOD

Special quick fit timer made for Fantech  
No need for hard wiring  
Four pole plug connects to pre-wired HPM / Clipsal 4-pole socket.  
Fan plugs into timer socket.  
Preset 3, 6, 10 minute run-on time.  
Ideal for large multiple installations.  
Easy plug in bypass if ever needed.  
Other time period & delay options

### LDT8 – OFF TIMER FAN SPEED CONTROL

240 VAC 5A 1200VA 0 – 8 hours adjustable  
Turn on time knob from OFF to time required.  
Fan starts immediately.  
Adjust fan speed on separate speed control.  
After set time fan switches off automatically.  
Can be used for fans, lights or heaters.  
Uses std double wall plate and can be flush or surface mounted. Other time periods available.



### ROT2M – MULTIPLE INPUT RUN-ON TIMER

Any light/washer/dryer ON - fan stays off for delay period (0.5-4 min).  
Any light/dryer/washer still ON after delay period, fan comes ON.  
All lights/dryer/washer off, fan runs on for set run-on time (2 - 10 mins).  
Can be specified single or dual, fixed or variable time period/s.

### ROT- ISNCE – POWER SENSE MODULE

Monitors power socket and triggers when current is >1.5 – 2A.  
Max current up to 15/20 amps. (Low trigger current option available)  
Totally isolated and self contained. Does not need external power.  
Can monitor in the active or neutral side.  
Output is potential free relay contact rated 240 VAC 5A (ind) 10A (res).  
Can be easily hidden in cavity wall behind power socket.  
Can trigger any timer and "looks like" a light circuit to it.  
Can be used on its own for BMS monitoring of any load status.

### CLP-ROT – MULTIPLE ENTRY DUCT CONTROL SYSTEM

Practical reliable alternative to 'hit & miss' control of air flow in multiple vent ducts eliminating positional problems associated with pressure transducer control. Simple single 0-20 ma control loop from module to module ensures precise proportional control. Each module incorporates a run-on timer, activates a motorised damper or slave fan and adjusts the control loop current proportionately according to its position in the duct system and required air flow. The main duct fan speed is thus proportionately adjusted by each modules 'contribution'. Works in conjunction with any 1 or 3 phase VSD. Up to 60 slave modules can control a single main duct fan.



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