



Turmion™

Power point automation made easy

Ever wanted to automate your plug in appliances? Turmion™ allows you to remotely turn on and off any electrical appliance around your home, business or farm from a distance. No wiring is needed. Simply plug in your appliances to Turmion™ and begin operating them with the remote control.

Just plug and play!

The Turmion™ system starts with a basic twin power point control – the Link Control Unit (LCU) dual and a hand held remote control. This automates two appliances. You can then simply add two power points at a time and control up to 8 appliances from the one remote control. The remote can turn appliances on and off from up to 100 metres away!

You can easily build very sophisticated control systems with the Master Control Unit (MCU). The MCU can control up to 32 plug in appliances as well as manage up to 16 programmable schedules. Again you can start with a simple two plug system and then add two power points at a time as you need them.

For those higher power appliances the Link Control Unit (LCU) single gives you a 15 amp power plug option.

The Turmion™ system



Master Control Unit (MCU)



Link Control Unit (LCU) dual



Link Control Unit (LCU) single
(15 amp)



Remote Control

Home, business and farm automation made easy

Wherever and whenever you want to turn on appliances remotely with a hand held control the Turmion™ System is ideal. With a range up to 100 metres you can switch your devices on and off from your lounge chair, car or tractor. With the Master Control System you can preset them to come on and off as many times a day as you wish. Your programmed sequences can be overridden by the remote control at any time. Any device with a 10 amp power point (or optional 15 amp) can be stopped and started remotely. Imagine what you can turn on!



Swimming pool and spa

- Turn on pumps and chlorinator from your lounge or deck
- Activate your lights and water features remotely
- Start the spa blower and jets from the spa
- Start and stop your solar heating
- Pre set filtration and sanitation times (with remote override ability)



Home and backyard

- Turn on driveway or security lights as you drive in (or preset them for time of day activation)
- Start your pond pump or water feature from inside your home
- Turn on the outdoor entertainment area from your kitchen (sound system, BBQ lighting, heating and TVs)
- Remotely turn on lamps around the house for security (or preset them for activation whilst on holiday)
- Turn on and off rainwater tank pumps for sprinklers and irrigation systems



Farm and agriculture

- Start and warm up your shed machinery from the house (compressors, heaters, coolers, power tools, milking equipment, electric fences)
- Open and close electric gates from your farm vehicle or tractor
- Start and stop pumps for stock watering, irrigation or water transfer
- Turn extension leads on and off from where you are working for safety and convenience



Building and construction

- Turn on and off your power tools and equipment from your actual work location (from roof, scaffolding, ladders, upper or lower floors, ground level)
- Start and stop site power equipment remotely (compressors, drills, saws, lights, heating and cooling)
- Turn long extension leads on and off from where you are working for site safety and convenience
- Pre set work site equipment to come on and off at set times of the day (with remote override ability)

The Turmion™ system – how it works

The basic Turmion™ system comes with a Link Control Unit (LCU) dual and a remote control. This allows you to remotely control two 10 amp power points at a single location. Simply plug the LCU into an existing power point that runs your appliances, then plug one or two appliances into the LCU.

You can add up to three more LCU's to the existing control pad giving you up to 8 remote controlled appliances at four different locations. A single 15 amp LCU allows for higher power drawing appliances and can be run from the same control pad.

The MCU can control up to 32 plug in appliances as well as manage up to 16 programmable schedules.

Outlets can be remotely overridden by the remote control. You can start with the single MCU which has two power points built in and then add up to another 15 Dual LCUs as needed. Giving up to 16 different site locations with dual power points.

All units are weatherproof, wall mountable and Australian made to ISO 9001.

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ASCONGROUP

The Ascon Group of companies have over 50 years of electronics engineering excellence. Since its beginnings as a designer and manufacturer of industrial control equipment, the Ascon Group has aimed to develop customer driven, reliable and high quality electronic controls and systems.

Our dedication to customer service and the reliability of our products, together with our long term relationships with our customers, has formed the dynamic company we are today.

 Proudly Australian Made and Australian Owned.