

# Krontek KT2010

## Network Based Signal Controller

### FEATURES:

- Programming over the network
- Utilises network infrastructure cabling
- Highly accurate SNTP time client
- Three independent 100 location Control Schedules
- 100 location Calendar Schedule for holidays and control schedule switching
- Can operate as a sync-wired slave clock controller
- Perpetual daylight savings correction (set once and forget)
- Manually initiated Transient Signal
- Independent operation – will continue to function if the network fails
- Non volatile memory – programs are not lost in the event of power failure
- No costly Master Clock required for accurate time keeping



### Specifications:

- Min power requirements: 9-12VDC @ 500ma (Power adaptor included)
- Relay contact rating: 100mA at 50VDC
- Network: Ethernet 10/100 Base-T (auto-sensing)
- Compliant with SNTP Time Server Protocol
- Accuracy: dependent on timeserver – generally within 20ms of atomic time.
- Dimensions: H27mm, W57mm, L85mm

This Australian designed and manufactured twin circuit Signal Controller is an accurate and reliable method of controlling time signals, lighting, pumps etc. Programming and manual circuit control can be done from any PC over the network. The Controller derives its time from a network timeserver which can provide millisecond accuracy. Multiple Controllers can be operated and synchronised across the network doing away with costly dedicated cabling. If required, one circuit of the controller can be configured as a Master Clock control output to operate Slave Clocks.

To find out more about the many functions and operations provided, please ask for a copy of the instruction manual.

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