

KINGDOM ELECTRONICS CC

Electronic Design and Manufacture Security & Access Control Equipment

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TECHNICAL PRODUCT BULLETIN

LCD Timer

Application

► To automatically turn 12v DC equipment on and off.

Specifications

- ▶ 12v operation, real time clock.
- Potential free relay contacts.
- Low standby current 3mA.
- Current rating 15A@ 12 VDC.
- 7 day timer, 17 program settings.
- Supplied in DIN rail plastic housing.
- Physical size: 80mm x 49mm x 35mm.

Wiring Diagram

$$0 1 = +12v DC$$

O
$$2 = -12v DC$$

O
$$3 = N.C.$$

O $4 = COM$

$$0 4 = COM$$
$$0 5 = N.O.$$

Installation

- ► Connect 12v DC and relay contact to power the equipment.
- ▶ Allow the internal battery to charge to usable level, press the reset switch with a pencil.
- Set Current Date and Time.
- Setup programs for turning on and off the equipment.
- Manual button will override preset programs.