



MEU11/EMU17 PB05

### MEU11/EMU11 PanelMaster 24 Hour Electronic Timer Module

An electronic timer module for OEM applications in equipment and appliances requiring accurate, cost effective time control. The module requires only an external diode, resistor and relay to switch mains. The EMU11 is an MEU11 housed in an easy fit panel mount case giving permanent ON/permanent OFF/timed selection. It can also be surface mounted in an enclosure or cubicle.

- Up to 4 ON/OFF programmes per day.
- Shortest switching time 1 minute.
- Self-cancelling override.
- 1000 hours rechargeable memory back-up.
- One year warranty only.

### MEU17/EMU17 PanelMaster 7 Day Electronic Timer Module

Shares all the features and benefits of the MEU11/EMU11 above plus individual day, everyday, every weekday or weekend programme selections over a 7 day period. Six programmes are available, and if selected to operate over all 7 days, 42 ON & OFF switchings per week will result

- One year warranty only.



EL11/EMU11 (EL17/EMU17 shown with cover)

### EL11 PanelMaster 24 Hour Timeswitch

The EL11 is an EMU11 combined with a PB05 creating a compact 16A timeswitch for panel mounting with permanent ON/permanent OFF/timed selection.

- Can be surface mounted within a box or enclosure.
- Five year warranty.

### EL17 PanelMaster 7 Day Timeswitch

The EL17 is an EMU17 combined with a PB05 creating a compact 16A timeswitch.

- Five year warranty.

### PB05 PanelMaster Power/Relay PCB

A power supply and relay PCB designed for use with the MEU11/17 and EMU11/17 timer modules. It operates from 230V AC generating the required charge current for the module battery and provides single pole changeover voltage free contacts. All connections are via .25 inch blades.

- One year warranty only.



EMU56

### EMU56 24 Hour/7 Day Single Channel Digital Module

(Without Power Supply)

Designed for use in OEM equipment allowing 8 independent programme selections per day allowing up to 56 different ON/OFF operations per week.

- Operates from 1.4V to 1.6V supply.
- 112 memory locations – 56 different ON/OFF operations per week.
- Self-cancelling override until first programme change.
- Shortest switching time 1 minute.
- Programme suspension.

## Look Out for Timeguard's Energy Saving Products.



Energy Saving Products

Reducing the amount of the energy you use is one of the fastest, most effective ways to save money and it will also help you combat climate change by reducing your carbon footprint.

## PanelMaster Components

All designed to cover panel and enclosed surface mounting applications and optional mains power supply / relay pcb's available for full installations

