

# 2100 Parallel Port Relay Box

## Features

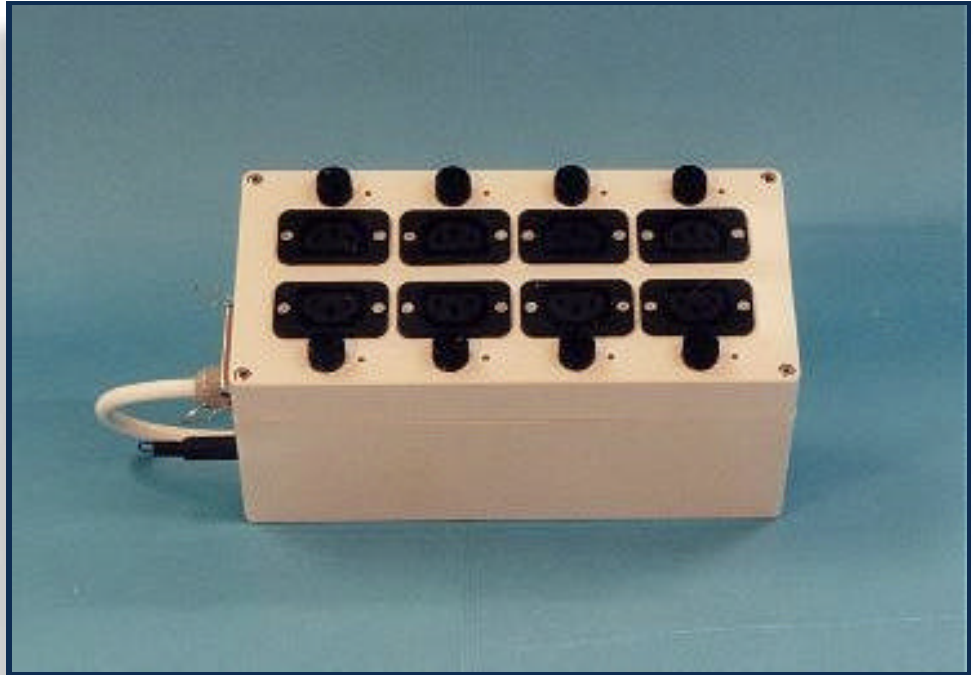
- Eight mains voltage outputs, each capable of supplying 5A at 240V AC to a maximum of 13A
- Controlled by simple parallel port commands
- Ideal for incorporation into existing computer control systems
- All outputs separately fused
- Safety disable input for interface to alarms
- LED indicators on each channel
- Sample BASIC code included

## Programming

- Each output channel can be controlled using simple BASIC 'OUT' statements or any programming language which can send control characters to the parallel port

## Applications

- Lighting and sound effects
- Computer controlled testing



## FEATURES

The Cape 2100 parallel port relay box enables the user to drive up to eight mains appliances (up to 5A each to a maximum of 13A) from the parallel port of a standard personal computer. The outputs are via shuttered IEC 3 pin mains sockets, each with its own LED and fuse holder. Control is by means of any programming language which can send control characters to the parallel port, and some sample BASIC code is supplied on disk to enable the user to incorporate the unit into existing control or test programs. Other configurations of output sockets, fuses and cases are available to order.

### Specifications for Cape 2100 Parallel Port Relay Box

Outputs	8 output channels rated at 5A @240VAC (13A max)
Power Supply	240V AC 50Hz
Input Connector	Standard 36 pin Centronics printer connector
Enclosure	ABS enclosure 240x120x100mm. Grey RAL7035

*Specifications are subject to constant improvement and may be subject to change without notification.*

*Cape Electronics*

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