

ELECTRICAL EQUIPMENT *made by Meccano Ltd.*

A2 POWER CONTROL UNIT

This safe and reliable unit with one output, provides single-handle control of the speed and direction of an electrical mechanism operating on 12-volts D.C. from normal A.C. Mains. Indestructible die-cast case. Embodies short circuit proof transformer. Fitted with a warning lamp that lights up to indicate overloads.

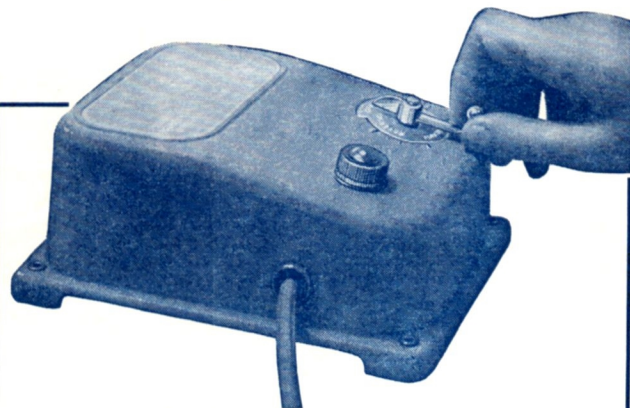
INPUT: 220/250 volts 50/80 cycles. (Non-standard voltages to special order.)

OUTPUT: D.C. 0-12 volts, 8 watts (variable)

Price £2 12s. 6d.



Your Dealer will be pleased to recommend the most suitable power control unit for your purpose



A3 POWER CONTROL UNIT

Double-wound Transformer, Rectifier, Controller and Automatic Current Limiter are embodied in the A3 Power Control Unit. The unit is self contained and provides three outputs—A, B and C. A is suitable for an electrical mechanism, B for electrically-operated accessories, and C for accessories (or in conjunction with a C3 controller—for another electrical mechanism). Strong die-cast housing. Single-handle control and warning lamp to indicate overloads.

INPUT: 230/250 volts 50/80 cycles. (Non-standard voltages to special order.)

OUTPUTS: (a) D.C. 0-12 volts (variable)

(b) D.C. 12 volts (fixed)

(c) A.C. 15 volts 15 V A

Price £4 19s. 6d.

T15 SAFETY TRANSFORMER

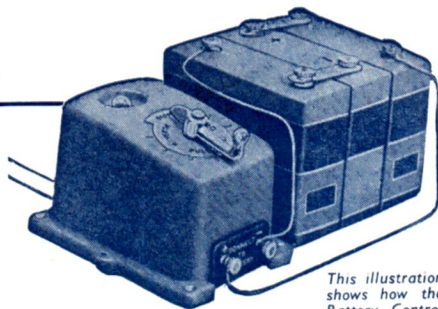
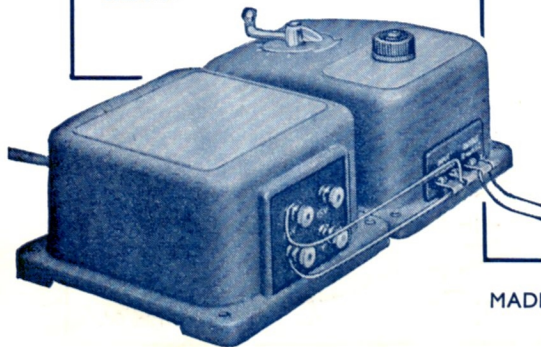
This new Safety Transformer is short-circuit proof, and virtually indestructible. It has two separate outputs of 15 volts A.C.—output X for supplying current to an electric mechanism or motor, and Y for lighting miniature lamps and operating accessory items. It is particularly suited for use with the C3 Controller, providing an alternative method to the A2 and A3 Power Control Units for controlling an electrical mechanism.

INPUT: 220/250 volts, 50/60 cycles.

OUTPUTS: (x) 15 volts 9 V A
(y) 15 volts 6 V A

Here is the T15 Transformer wired to a C3 Controller.

Price £1 19s. 9d.



This illustration shows how the Battery Control Unit is wired to dry batteries.

BATTERY CONTROL UNIT

An electrical mechanism can be run efficiently and with perfect safety from dry batteries using the Battery Control Unit. Current at 12 volts is required and this can be obtained from three 4½ volt dry bell batteries (Ever-Ready No. 126 or Drydex H 30). Die-cast casing, single-handle control, and overload indicator lamp.

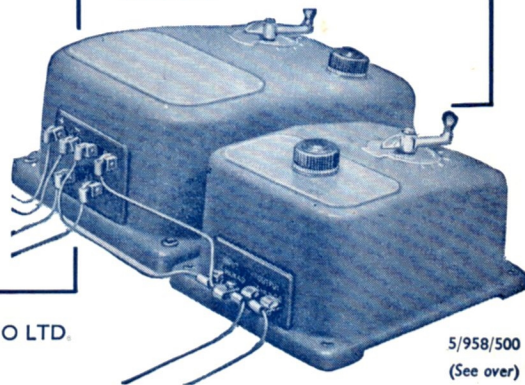
Price £1 11s. 6d.
(inc. Tax)

C3 CONTROLLER

For use with the A3 Power Control Unit when control of an additional electrical mechanism is required, or in conjunction with the T15 Safety Transformer as an alternative to Power Control Units. This Controller can also be worked from a 12-volt Accumulator, or any other 12-volt supply such as a car battery. It is fitted with a warning lamp.

Price £3 12s. 6d.
(inc. Tax)

The C3 Controller is seen below connected to C sockets of an A3 Power Control Unit.



MADE AND GUARANTEED BY MECCANO LTD.

Printed in England

5/958/500
(See over)