

TECHNICAL INFORMATION AND SERVICE DATA



A.W.A. BATTERY SAVER TYPE PS9Z

GENERAL DESCRIPTION

The Battery Saver is an a.c.-operated power supply for use with suitable transistorised radio receivers which operate from a 9-volt battery, and which have an appropriate socket.

ELECTRICAL AND MECHANICAL SPECIFICATIONS

Input: 200-260 volts a.c. 50 c.p.s.

Power Consumption: 1.5 watts.

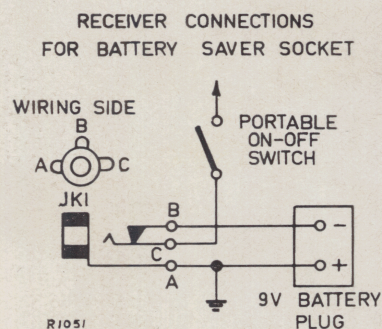
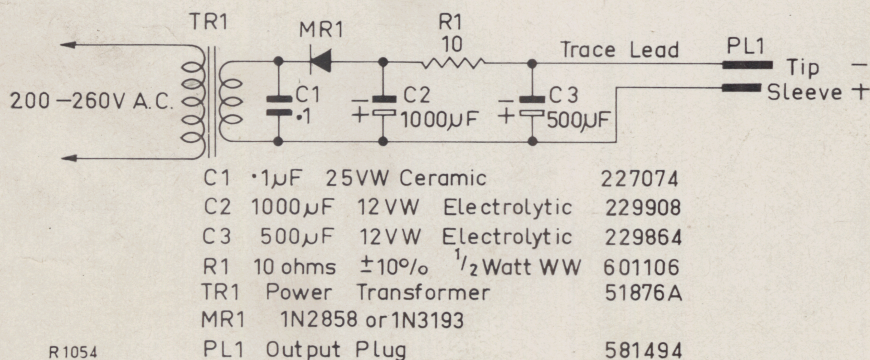
Output: 9 volts d.c. at 10 m A. d.c. with nominal supply of 240 volts a.c.

Dimensions: 5" dia. x 2" high.

Connections

The input of this power supply should not be connected to any circuit supplying other than 200-260 volts a.c. at a frequency of 50 c.p.s.

The output of the power supply is through a plug (PL1) which matches a jack (JK1, code 417405) mounted on the receiver. When inserted the plug automatically disconnects the internal battery.



MECHANICAL REPLACEMENTS

ITEM	PART No.
Base, Case, Moulded	63837
Cable Assembly, Power	49039
Clamp, Moulded, Power Cable	39066
Clamp, Plate, Power Cable	63835
Clamp, Output Cable	32818
Insulator, Leatheroid	63836
Screw, Case Ass'y, No. 6 x 1" Ph/Hd type 25A	760438
Screw, Nylon, 4BA x 3/8" Ch/Hd	714013
Screw, Power Cable Clamp, No. 4 x 3/8" Ph/Hd Type Z	760261
Top, Case, Moulded	64077