



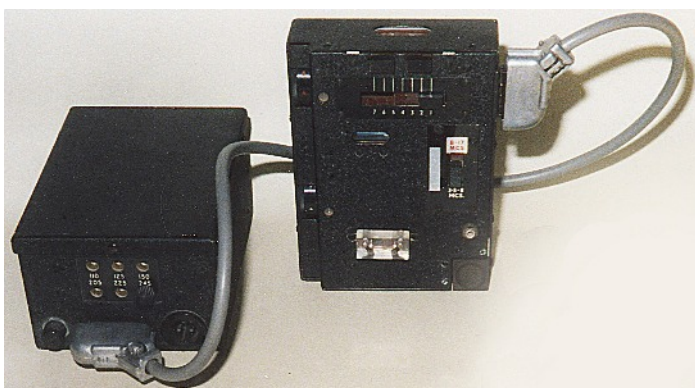
Mk.818A
Country of origin:
England

DATA SUMMARY

Organisation: HMGCC (GCHQ)
Design/Manufacturer: Unknown.
Year of Introduction: Early 1950s.
Purpose: Providing power for Mk.217 transmitter.
Power output: 6V AC and 500V DC.
Size (cm): Not yet known.
Weight (kg): Not yet known.
Accessories: Wooden transport case, canvas bag similar to that of the Mk.810, connector, handles, carpenter clamps, base plate.

REMARKS

Hand generator Mk.818A was used to provide power for transmitter Mk.217 (Chapter 216) in an emergency when no other source of power was available. Its general appearance resembles the hand/pedal generator Mk.810A, described in the 'Power Generators' chapter of WftW Volume 4.



Transmitter Mk.217 (right) with associated AC mains power supply unit (left). It is believed that a 6V DV vibrator power pack was also issued with a complete station. See chapter 216 and the 'Mk.217' section in the 'Great Britain' chapter of 'WftW Volume 4.



Top view of Mk.818A transport case with opened lid showing its contents.

References:

- Photographs Mk.818A courtesy Mike Willenbroek, Holland.



Cable connecting the Mk.818A (round socket) to a Mk.217 transmitter. (4-pt rectangular plug)



Side view of generator showing the round 4-pt plug



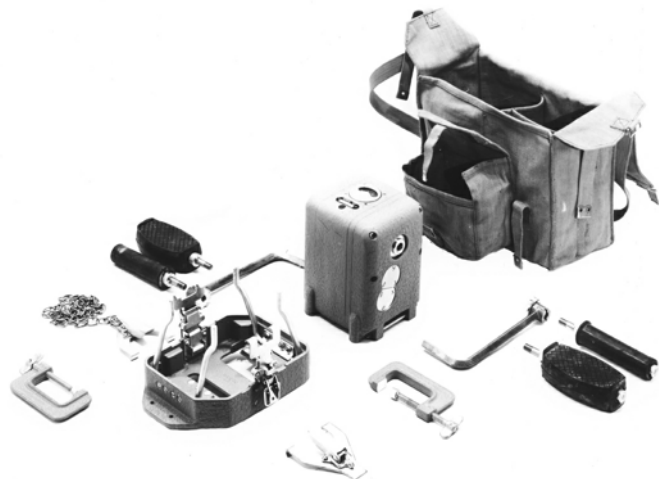
Close-up view of canvas carrying bag for the Mk.818A. It is believed to be similar to that of the Mk.810A.



The Mk.818A transport case had similar construction details as that from the Mk.819 described in Chapter 215, and Mk.123.



Side and top close-up view of the Mk.818A generator with hinged clasps for attaching it to a base plate.



Hand and pedal generator Mk.810 resembles the Mk.818A pictured in this chapter.