TYPE 1252(1)

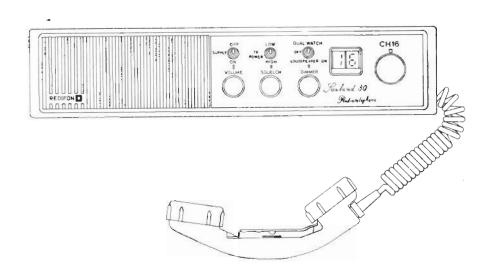
SUMMARY OF DATA

PURPOSE

A radio telephone outfit for use by ship stations working in the International and Private VHF bands.

BRIEF DESCRIPTION

Type 1252(1) is an all solid-state FM radio telephone providing up to 30 channels within the VHF band, it may be used alone as a self-contained radio telephone, or together with ancillary outfits it may form part of a comprehensive system.



ELECTRICAL CHARACTERISTICS

Frequency Range

Tx 156.025-158.500 MHz

Rx 156.300—158.500 MHz

160.625-163.000 MHz

Single Frequency Channels

Double Frequency Channels

No. of Channels

Modulation

30

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FM

Power Output

20-25 W High, 1 W Low

Duty Cycle

Continuous

POWER SUPPLIES

24 V dc nominal

PHYSICAL DATA

Width Height Depth Weight
Transmitter/Receiver 420 mm 90 mm 370 mm 11.8 kg

AERIAL

Vertically mounted sheathed dipole

HANDBOOK BR 8656

ESTABLISHMENT LIST \$1908

INSTALLATION SPECIFICATION
B1439