

DISPLAY OUTFIT JU1

JU1

SUMMARY OF DATA

PURPOSE

Remote Display for Type 974 and Type 964.

BRIEF DESCRIPTION

Display Outfit JU1 is the remote display for Type 974. The display unit (P.P.I.) is identical in construction with the main display but it is not wired during installation to permit any control over the Type 974 radar. It has a similar application with Type 964.

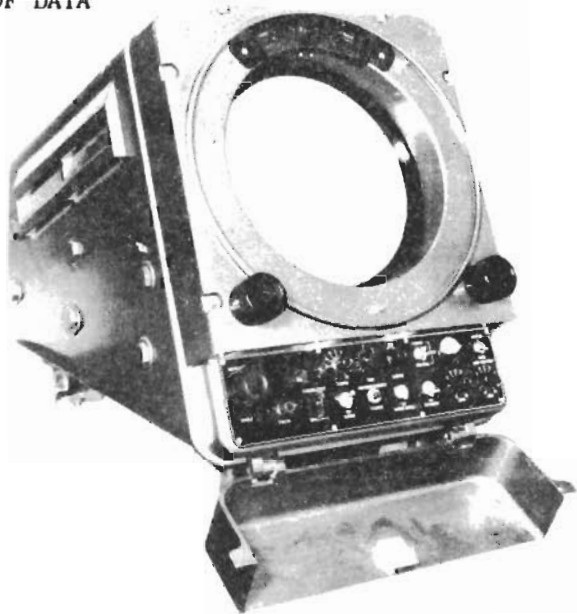
MAJOR UNITS

A.C. Ships

Patt. 100015A Display Unit A.C. 12 in
Patt. 100012 Power Pack for Remote Display

D.C. Ships

Patt. 100006A Display Unit D.C. 12 in
Patt. 100012 Power Pack for Remote Display.



PHYSICAL DATA

PATT. 100006A DISPLAY UNIT D.C. 12 IN

Patt. 100006A Display Unit
or Patt. 100015A Display Unit

Height	Width	Depth	Weight
1 ft 6½ in	1 ft 4½ in	2 ft 1½ in	165 lb

Patt. 100012 Power Pack

1 ft 10 in	1 ft 0 in	11½ in	50 lb
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POWER REQUIREMENTS AND CONSUMPTION

80 V 1000 Hz a.c. to Patt. 100012 Power Pack.

HEAT DISSIPATION

Patt. 100012 Power Pack - 100 watts
Patt. 100006A Display Unit
or Patt. 100015A Display Unit - 105 watts

REMARKS

The difference between Patt. 100015A (A.C. Display) and Patt. 100006A (D.C. Display) is in the different types of switches used for the "Radar On/Off" switch. This switch is not used in the Remote Display and the reason for using a remote display which is the same as the master display is to enable the remote display to be wired up in the master display's position in the event of a serious failure of the master display.

HANDBOOK

BR 1983

ESTABLISHMENT LIST

E 1032

INSTALLATION SPECIFICATION

B 728