

TERMINAL BOX

Use.—The function of this unit is to provide for connection of the output line of either of two transmitters (one operating, one spare) to either of two transmission lines (one operating, one spare) leading to the antenna coupling unit. The unit also provides for connection of a monitor line between the antenna coupling unit and either transmitter. This unit is normally supplied as a part of Loran Transmitter Equipment Model T-325/FPN.

Description.—The terminal box is housed in an

aluminum housing. The side panels, which extend beyond, and at right angles to, the back of the housing, form mounting brackets for the unit. The interior is accessible through the front panel, which may be opened by unlocking the two thumb bolts. Opening the front panel causes the operation of two interlocks, which can be wired in the control circuits of separate transmitters. Cable entrance into the unit can be made through knockouts in the bottom of the unit.

Weights and Dimensions of Equipment Supplied

Quantity per normal station	Component	Height (inches)	Width (inches)	Depth (inches)	Weight (pounds)
1	Terminal Box	16 $\frac{1}{16}$	20	11 $\frac{1}{2}$	45

Shipping Weights and Dimensions

Component	Size (inches)	Gross weight (pounds)	Volume (cubic feet)
Terminal Box	22 x 31 x 26	100	11