

## AN/FCC-91 Multiplexer Set

Status: STD-A; NSN: 5805-00-554-4133

Reference: TM 11-5805-573-14

### General Information

The AN/FCC-91 employs FDM to provide 24 voice channels on a single transmission medium. It is compatible with the AN/FCC-18.

### Technical Characteristics

Number of Channels-----24  
Total Transmission Bandwidth-----0.3 to 108 kHz  
Line Side Operation-----4-wire full duplex  
Loop Side Operation-----2- or 4-wire full duplex  
Line Impedance-----74 ohms, send and receive  
Loop Impedance-----600 ohms, send and receive  
Power Requirement-----48 V DC and 90 V AC, 20 Hz  
Weight-----139 kg (306 lb)

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