

AN/TCC-60 and AN/TCC-69 Telephone Terminals

Status: STD-A; NSN: 5805-00-877-8740 (AN/TCC-60)
 STD-A; NSN: 5805-00-089-6253 (AN/TCC-69)

Reference: TM 11-5805-358-14-2

General Information

The AN/TCC-60 and the AN/TCC-69 operate primarily as cable terminals or repeaters although they may be used with equipment such as Radio Repeater Set AN/TRC-110(V) for radio terminal applications. They are air- or vehicular-transportable assemblages. They provide nonsecure or secure multiplex cable terminal or repeater facilities for corps or above PCM communications systems.

Major Components

<p>1 Shelter S-300/TCC-60 (modified AN/TCC-69, S-318/G)</p> <p>2 Converters CV-1548/G</p> <p>2 Multiplexers TD-204/U or TD-754/G</p> <p>2 Multiplexers TD-352/U</p>	<p>1 Voltage Regulator CN-514/GRC</p> <p>2 Communications Security Equipment TSEC/KG-27 (not a basic issue item)</p> <p>1 Intercommunications Station LS-147F/FI</p>
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Configurations

Terminal Arrangements:

Two - 12-channel; secure or nonsecure terminal.
 One - 24-channel; secure or nonsecure cable terminal facility with the two equipment sets combined.

Repeater Arrangements:

12-, 24-, 48-channel cable repeater transmission.

Technical Characteristics

Power Requirement-----115 V AC, 50 to 60 Hz

Power Consumption:

AN/TCC-60-----2,700 W
 AN/TCC-69-----2,770 W

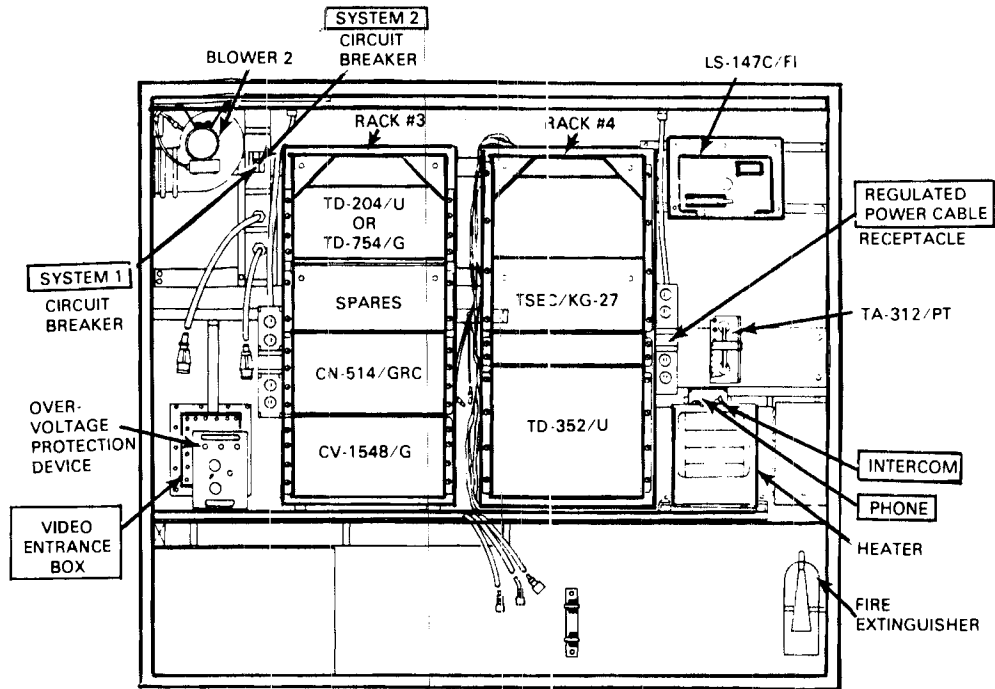
Weight:

AN/TCC-60-----613 kg (1,350 lb)
 AN/TCC-69-----857 kg (1,887 lb)

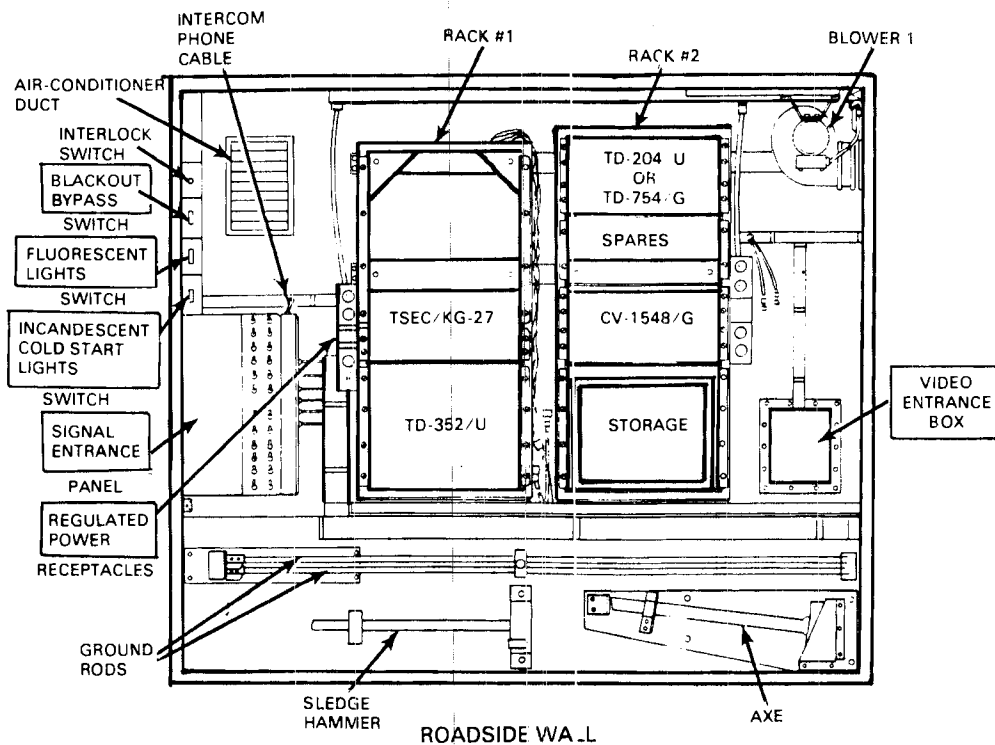
Vehicular Requirement:

AN/TCC-60-----One 1 1/4-ton truck
 AN/TCC-69-----One 1 1/4-ton truck

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CURBSIDE WALL



ROADSIDE WALL