

6200 Field Telephone





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ASELSAN Field Telephone is designed for military use. It can be used with both manual and automatic telephone systems and is suitable for military and commercial telephone exchange applications. While its compactness and light-weight permit the system to be utilized for both stationary and mobile applications, the size and shape of the handset are suitable for the user wearing a field helmet. The equipment is powered by three BA30 ("D" size) dry batteries.

External DC power supply terminals are available for 6V DC source. The high efficiency of electronic ring generator and low power consumption of speech circuits provide long battery life. The adjustable audible and visible call indicators allow wide tactical applications.

General Information

- Solid - state technology
- Light - weight, compact
- Adjustable audible and visible call indicators
- Lightning protection
- Ease of operation
- Ease of maintenance and repair
- Very low power consumption
- Reinforced Polycarbonate body
- Complies to military standards
- Can be used with gloves
- Dialing Keypad

Technical Information

- Modes : Local Battery (LB), Central Battery (CB), Central Battery Signalling (CBS)
- Frequency Range : 300 - 3400 Hz
- Impedance : 600 Ohm (at 1 kHz)
- Range : 35 Km. (with WD1-TT field wire)
- Signalling :
- LB mode : Electronic ring generator 17-25Hz. 1.75 W rms. on 1,5 k Ohm
- CB mode : Loop disconnect (pulse) or DTMF (tone) dialling selectable
- Power Supply : 3 BA 30 ("D" size) dry batteries or 6 V DC external source
- Current Consumption:
- Speech : 12mA
- Call : 0,8 A
- Operating Temperature Range: -40°C / +55°C
- Watertightness : MIL-STD 810
- Drop : MIL-STD 810
- Vibration : MIL-STD 810
- Humidity : DEF 07-55
- Weight : 1,6 kg (excluding batteries and carrying bag)
- Dimensions : (24 L x 11W x 13 H) cm