aselsan

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 glovesDialing 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 : 12mACall : 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

