

Military Intercom System TA-1077

Military Intercom System. MIL-STD 1275B /461C-D-E/810E Compliant

TA-1077



Product Description:

The Military Intercom System TA-1077 is a military intercom which allows voice communication between different stations.

The Military Intercom System TA-1077 is an important part in a tactical communication system for use with ground, airborne and seaborne service.

Technical Characteristics:

The Military Intercom System TA-1077 has a built-in microphone and loudspeaker which enables hands-free conversation. It can also be used with a military handset or a military headset for locations with extreme background noise (through a standard U-229 MIL connector).

The Military Intercom System TA-1077 are housed in a die-cast metal enclosure and are resistant to weather, water immersion, humidity, temperature extremes, vibrations and bounce. Each unit has D38999 Military standard connectors for input and output connection.

The Military Intercom System TA-1077 is connected through 4 wires only to communicate with the stations. It has been designed for easy operation through the front panel which allows the user to select different methods of operation to control the volume and to send alarm signals and voice commands.

Electrical Characteristics:

- Voltage operation: 18-32 V DC
- Typical voltage - 24 V DC
- Audio power output, speaker (hands-free mode) 1.5 W
- Audio power output, headset - > 103 dB SPL
- Call button - to call another station
- Talk button - to allow conversation
- Mode switch - hands-free or using headset/handset
- Volume control switch
- Incoming call signal volume switch
- LED power supply and LED TALK/CALL

MIL-STD Compliant:

Temperature operation/storage - MIL-STD 810E Compliant
Vibration operation/storage - MIL-STD 810E Compliant
Humidity operation/storage - MIL-STD 810E Compliant

MIL-STD Connectors:

Power/ Audio Connector (2 port) - MIL-STD Compliant
Headset/ Handset Connector - U-229 MIL-STD connector

Temperature operation:

-30 to +70 C

Net weight:

1.7 Kg

All right reserved. 1995-2008 © Peryphon Ltd ®
10 Hamelacha St., block 209, New Industrial Park Rosh-Ha'ayin 48091 Israel
TEL: 972-3-9025682 FAX: 972-3-9025684 E-mail: peryphon@zahav.net.il

PERYPHON LTD

[http:// www.peryphon.co.il](http://www.peryphon.co.il)