

INSTALLATION/OPERATION INSTRUCTIONS U3801 REMOTE HEADSET STATION

DESCRIPTION

The U3801 Remote Headset Station is used to expand a David Clark Company Series 3800 Intercom System usually at the end of a series of headset stations. There are no output connectors to connect additional modules. It has a jack to accept a plug from one headset and a listen volume control.

INSTALLATION

1. Select a mounting location where the headset cord will not interfere with the operator's job function or otherwise force actions that may jeopardize safe operation.

NOTE: The U3801 is a weatherproof assembly with the exception of the headset jack, which can provide a path for water ingress if either open or when a headset is plugged in. Therefore, installation locations for U3801 for use in outdoor applications should either provide appropriate protection to shield water from entering the headset jack, and/or with the headset jack facing in a position that does not allow the intrusion of water (e.g., upside-down.)

2. Mount the U3801 by placing one grommet between each of the four mounting brackets and the mounting surface. Grommets are provided with the module while fasteners are not. The type of fastener selected should be based on mounting location.
3. Connect a C38-XX Jumper Cord, of desired length, from an output connector on the U3800 Master Station or a Remote Headset Station to the "System Input" connector on the U3801.
4. All cords have military type screw-on connectors. Install cords as follows:
 - a. Align key-way slot on cord connector with key in threaded connector on module.
 - b. Insert pins into socket until firmly seated.
 - c. Hand tighten swivel nut on cord connector.
5. Plug headset into headset jack and ensure connector is fully seated.

OPERATION

1. Adjust headset for a comfortable fit. Position the boom-mounted microphone directly in front of your mouth, no more than 1/8 inch from your lips.
2. Speak into the microphone. If you hear yourself speaking through the earphone, you are ready to communicate. If you do not hear yourself through the earphone, check that both the master station and microphone switch located on the earcup are in the "ON" position.

NOTE: The earphone circuit remains active even if the microphone is turned off.

3. Adjust the volume control on the U3801 for a comfortable listening level.