SPECIAL ACCESSORIES FOR DIAL-X® & DIALMASTER® TELEPHONE SYSTEMS

DESCRIPTION AND APPLICATION

This data sheet outlines special accessories for use with STROMBERG-CARLSON Dial–X and Dialmaster Automatic Telephone Systems, available through the Application Sales Department. All the accessories are engineered and designed for ease of installation and maintenance. Hook-up diagrams and schematics are packed with each unit.

Model XRSA-1 Restricted Service Adapter for Dialmaster

The Model XRSA-1 Restricted Service Adapter permits the use of Dialmaster Internal Telephone Systems in schools, dormitories and institutions where it is desirable to restrict dialing service between certain telephones. Restricted telephones may dial into unrestricted phones only; dialing from one restricted telephone to another restricted telephone will result in a busy signal and no connection can be made.

Unrestricted telephones may dial all telephones. Unrestricted telephones are available in two groups of ten, for a maximum of 20 telephones or lines.
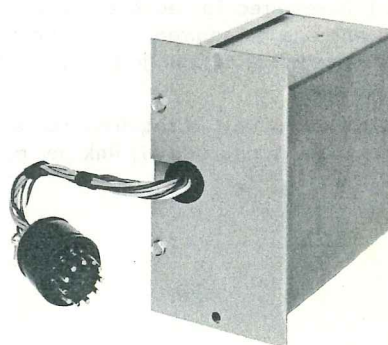
Restricted telephones are available in groups of ten, with a maximum of 90 possible, with 10 unrestricted lines.

One (1) XRSA-1 is required per link. The XRSA-1 mounts in the Adapter Mounting Panel (AMP-1), connects through the Adapter Connecting Panel (ACP-1).
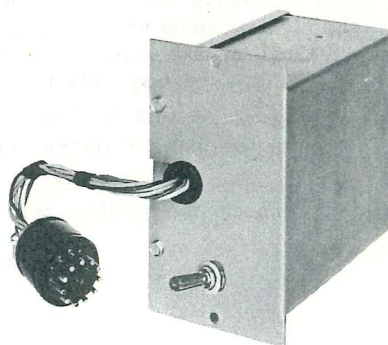

MODEL XRSA-1

Model XRRA-1 Restriction Release Adapter for Dialmaster

The Model XRRA-1 Restriction Release Adapter releases *all* restriction to permit room to room dialing during evening hours, on weekends, or at other times when restricted service is not desirable.

The XRRA-1 is supplied with a local switch and terminals for remote operation either with a time clock or manual switch. (One XRRA-1 is required per system.) The XRRA-1 mounts to the AMP-1, and connects through the ACP-1 Panel Assembly.
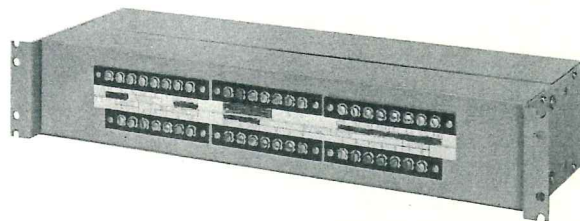

MODEL XRRA-1

TELEPHONE ACCESSORIES

Model DDL-1 Dial Dictation Link for Dialmaster

The Model DDL-1 Dial Dictation Link is the ideal addition to Dialmaster Systems in use by companies served by secretarial pools, or central dictation equipment.

The DDL-1 connects an assigned line on the standard Dialmaster switchboard to dictation machines designed for use with telephone dictation in accordance with ASA standard X2.5.21-1959. Access to the dictation machine is accomplished by dialing the assigned line number. The standard dictation functions—start, stop, playback, erase, etc.—are accomplished by operation of the dial. The DDL-1 automatically converts these dial pulses to the signals necessary for operation of the dictation equipment.

One DDL-1 is required for each dictation machine. If more than one line is required, the group hunt feature of Dialmaster provides automatic selection of any waiting dictation unit.

Normally, an extra link is required for each of the first two (2) DDL-1's and one (1) link per each two (2) additional DDL-1's.
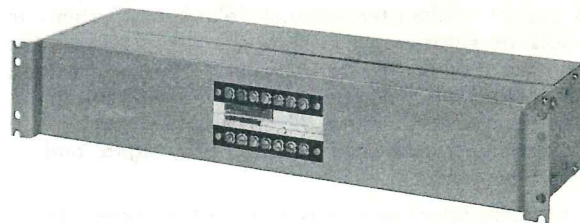

MODEL DDL-1

Model XCCA-1 Code Call Adapter for Dialmaster

The Model XCCA-1 Code Call Adapter for Dialmaster makes possible the use of Dialmaster with Code Call equipment. The XCCA-1 provides 72 codes and dial answer.

Calls are made by dialing the "Code Call" number, and dialing the code assigned to the paged party. The XCCA-1 receives and remembers each digit of the code and automatically starts the page when dialing stops.

The paged party has only to call the "Answer" number from any Dialmaster telephone to answer the page.

When the page is answered, the XCCA-1 stops the code call and connects the paging and answering parties.
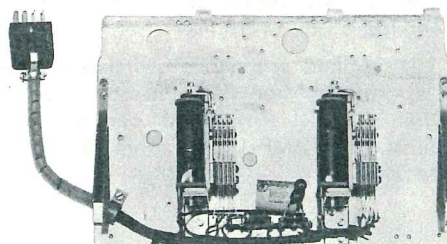

MODEL XCCA-1

Model XTP-2 Dual Paging Adapter for Dial-X

The Model XTP-2 Dual Paging Adapter provides an economical method of paging two zones when used with the TDX-20 or TDX-40 Dial-X Switchboard.

Paging is assigned to two (2) adjacent numbers corresponding to one (1) Selector Tray, the XTP-2 takes the place of the TX-2. Two (2) separate audio and control outputs are provided, so a variety of amplifier configurations may be used.
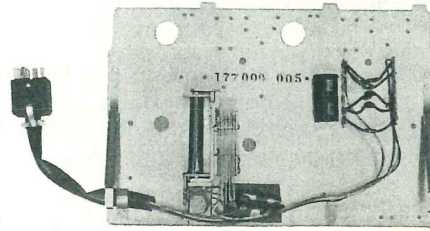

MODEL XTP-2

Model XTP-1/A Dial-Page, Dial-Answer Adapter for Dial-X

The Model XTP-1/A Dial-Page, Dial-Answer Adapter is designed for use, with the TDX-20 and TDX-40 Dial-X switchboards, in those operations where a high number of key personnel are constantly on the move.

Paging is initiated by dialing the pre-assigned "Paging" number. The paged party has only to dial the pre-assigned "Answer" number to be connected immediately, and automatically, to the calling party. To assure complete privacy of conversation, the XTP-1/A, while in use, will signal busy to all other callers.
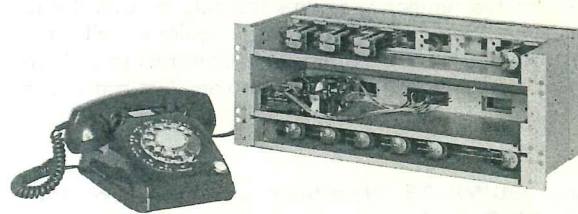
The XTP-1/A replaces a TX-2 selector.

MODEL XTP-1/A

Model XRTP-6/6 Restricted Telephone Paging for Dial-X

The Model XRTP-6/6 Restricted Telephone Paging Adapter provides paging service for those Dial-X Systems that require restricted access to paging systems with zone and all-call inputs.

Up to six (6) telephones may be used with the XRTP-6/6, and facilities are provided for three (3) or six (6) zones, plus all-call. Each telephone is equipped with a transfer push-button to access the XRTP-6/6. Selection of zones and all-call is made by simply dialing the zone number (eg: 1 to 3, or 1 to 6), or all-call (zero). The XRTP-6/6 provides lock-out to all other telephones to prevent interruption during pages.

While the XRTP-6/6 is normally used with the TDX-20 and TDX-40 Switchboards, it may also be used with the TDX-10 where the primary purpose of the system is multiple access to a zoned paging.

MODEL XRTP-6/6

Model TNCT-1 Noise-Cancelling Transmitter for TD-4500 and TD-4510 Telephones
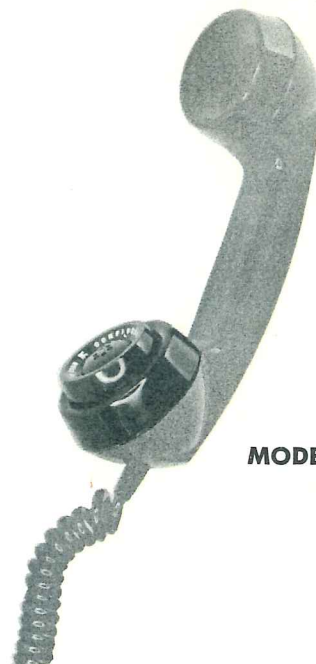
The Model TNCT-1 is a special noise cancelling dynamic transmitter for use in locations where high ambient noise is present. The TNCT-1 provides up to 18 db of cancellation. (Referenced to the standard dynamic transmitter.)

Two acoustic ports on either side of the cap and a phasing chamber permits the ambient noise to effect the diaphram at equal but opposite amplitudes on the front and rear. Normal speech, appearing on the front of the transmitter, is not affected, thus the output to the quiet area has better intelligibility.

Of greater importance is the reduction in noise fed to the sidetone network of the telephone in the noisy area.

The TNCT-1 may also be of value in areas where acoustical feedback from the paging system cannot be eliminated by changes in speaker location.

The TNCT-1 is available in black, white, beige, or ivory.
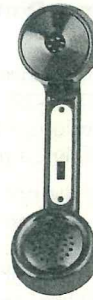

MODEL TNCT-1

Model HRA-1000 Hard of Hearing Handset

The Model HRA-1000 Hard of Hearing Handset offers an added facility for those who have reduced hearing sensitivity.

The HRA-1000 amplifies the incoming message through a miniature transistorized amplifier. Included is a handset mounted volume control for ease of adjustment. The volume of the message may be adjusted from normal to +15 db.

The HRA-1000 may also be used with the TNCT-1 Noise Cancelling Transmitter for persons with severe hearing loss, or in areas with extremely high noise levels.
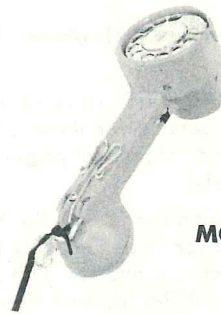
The HRA-1000 is available in black, white, beige, or ivory.

MODEL HRA-1000

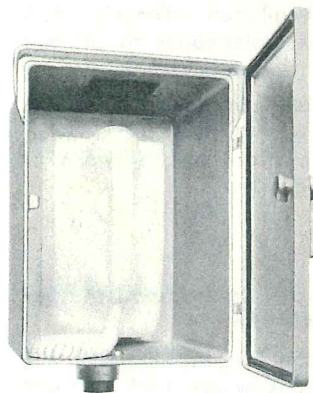## Model XTS-1 Handset Test Assembly for Dial-X and Dialmaster

The Model XTS-1 Handset Test Assembly is a special version of the regular lineman's test set, for Dial-X and Dialmaster. The handset line card is equipped with alligator test clips and a strain relief. Constructed of high impact plastic, the housing provides complete protection for the dial and transmitter mechanism.

MODEL XTS-1

Model GDWP-45 Weatherproof Enclosure for TD-4510 Telephone

The Model GDWP-45 Weatherproof Enclosure provides maximum protection for telephones installed in outdoor locations. Constructed of machined die-cast aluminum and equipped with a molded over-door drip shield, the housing includes a dual-hinged door. The door is gasket lined and equipped with a handle designed to assure positive seal when the door is in closed position.

MODEL GDWP-45