

AUDIO PANELS

MODEL

DESCRIPTION

COMMUNICATIONS EQUIPMENT for LAND MOBILE RADIO SYSTEMS
1U High / Audio / PTT (Push to Talk) Combiners / Distribution Panels

2240A



AUDIO / PTT PANEL: 12 ,24, 48 VDC or AC Power; Manual or LAN Control; 1U
 Up to 12 Audio and PTT Inputs can be combined and distributed to 12 base stations
 PTT Override controlled by lighted, front panel, switches or LAN

2240A-2

2240A AUDIO / PTT PANEL with: **Pre-emphasis and Limiting** added.

2240A-2C

2240A AUDIO / PTT PANEL with: **Pre-emphasis, Limiting, and two CTCSS Encoders.**

2240A-2D

2240A AUDIO / PTT PANEL with: **Pre-emphasis, Limiting, and two DCS Encoders.**

2241A



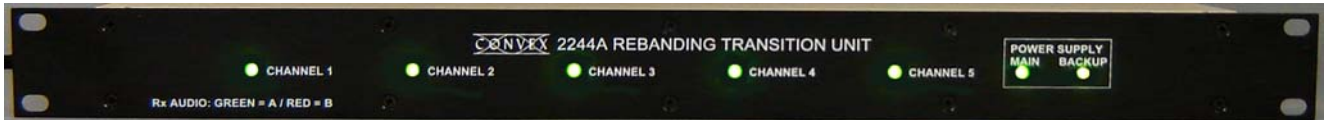
AUDIO / PTT DISTRIBUTION PANEL: 12 ,24, 48 VDC or AC Power; 1U
 Up to 16 Audio and PTT Inputs can be distributed to 24 base stations
 PTT Override controlled by lighted, front panel, switches

2243A



AUDIO SELECTION / DISTRIBUTION PANEL: 12 ,24, 48 VDC or AC Power; 1U
 Prioritizes and selects 1 of 10 audio inputs for base station transmit
 Distributes base station receive audio to 10 audio outputs
 Deployed at base station sites, supports two base stations

2244A



REBANDING TRANSITION UNIT: 12 ,24, 48 VDC or AC Power, 1U
 Supports 5 pairs of new and old NPSPAC Mutual Aid Base Stations while rebanding
 Operates on existing (single audio channel) transport for each pair of bases
 Deployed at base station sites / Voter or Local repeat / COR / PTT: Tone or DC

2247A

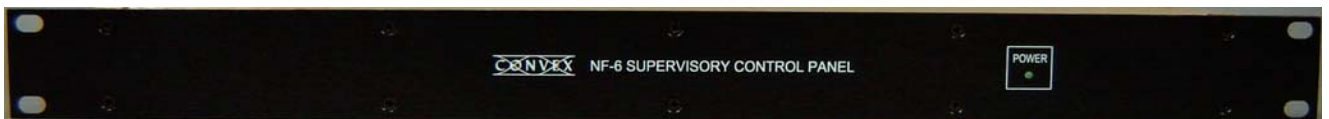


AUDIO COMBINER PANEL: 12 ,24, 48 VDC or AC Power, 1U
 Applications: recording Tx and Rx audio on a common medium, console bridging
 12 Pairs of inputs are combined and distributed to 12 pairs of outputs
 Front panel: input gain adjustments, switched input / output monitor jack

2247B

AUDIO COMBINER PANEL: 12 ,24, 48 VDC or AC Power, 1U, Combined / distributed in 3's

NF-6



SUPERVISORY CONTROL PANEL; 12 ,24, 48 VDC or AC Power, 1U
 6 Channel, 2175 Hz, Notch Filter deployed at console sites to provide supervisory control of a 6 line console. Allows "Tone Keyed" Tx Audio to be mixed with Rx Audio.