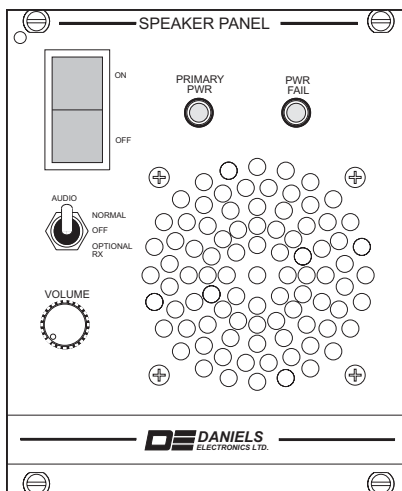
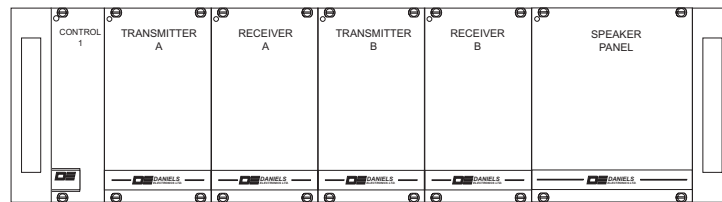


TN510 SR-39-2 Subrack

The SR-39-2 subrack is designed to hold and interconnect the MT-3 and MT-4 series of receiver, transmitter and control modules on one universal motherboard. The SR-39-2 subrack is essentially the same as the SR-39-1 subrack, but replaces the need for a system monitor by including the following :

- * On board +9.5 Vdc regulator
- * Audio circuitry (including 5 Watt audio amplifier and buffer)
- * RF antenna relay driver
- * Speaker panel

The SR-39-2 subrack does not have the full monitoring capabilities of the SR-39-1 subrack with a system monitor, but is a low cost alternative for users not requiring the monitoring functions.



The speaker panel is a specially designed 14 HP panel which provides basic control of the SR-39-2 subrack. The speaker panel replaces the system monitor that would be needed on the SR-39-1 subrack. The speaker panel includes the following features:

- * High current rocker switch for power control
- * Loudspeaker and volume control switch
- * Power indicator LED
- * Power fail indicator LED
- * Toggle switch that selects receiver A or B audio