

Operating Manual

A 2081 Alert/Evac/Chime/Cancel Remote Plate



OVERVIEW

The A 2081 Remote Plate allows the A 4574 alert/evac, A 4500A weekly timer and A 4565 alert/evac controller units to be controlled remotely.

Featuring alert, evacuation, chime and cancel buttons, the plate can be located up to 100m away from the main unit. Up to 30m away connection can be made via standard Cat 5 cabling. Installations beyond 30m will require a heavier duty cable to prevent significant voltage drop and to ensure the switch LED's illuminate.

Figure 1 illustrates the wiring connections between the A 2081 remote plate and the A 4574.

Connection details for the A 4500A and A 4565 can be found in their respective instruction manuals.

TROUBLESHOOTING

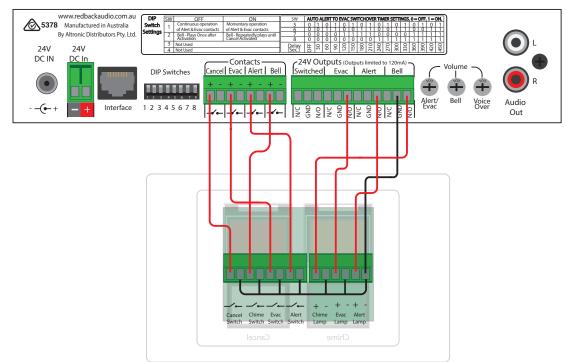
Fig 1

Alert ,Evac or Chime lights illuminate when A 4574 switched on.

Check that the alert 24V out, evac 24V out and chime 24V out are connected to the normally open (N/O) terminals on the rear of the A 4574 and not the normally closed (N/C) terminals.

The A 4574 doesn't activate when the A 2081 is triggered.

Check the wiring between A 2081 and A 4574. Make sure links are fitted to A 2081 terminals. These links common the ground connections.



A 4574 REAR PANEL

A 2081 REMOTE WALL PLATE