

C-250 with LDB-1 and SLP-4 to Provide a Door Chime over Whole House Audio System

Most Viking entry controllers have an auxiliary relay that can trigger a SLP-4 to produce CD quality door chimes (or any wav file) over the whole house audio system in a residential application. The C-250 does not have a built in auxiliary relay but a LDB-1 can be added to provide this function. Wire the LDB-1 between the C-250 and the entry phone as shown. The LDB-1 provides a contact output that triggers the SLP-4 when the entry phone is activated. The SLP-4 allows any phone in the house to page over the audio speakers as well. The SLP-4 could be replaced with a SLP-1 but the SLP-1 produces a fixed doorbell sound (ding-dong) that is not CD quality.

