

Loud Ringer Activated by Auxiliary Ring Contacts

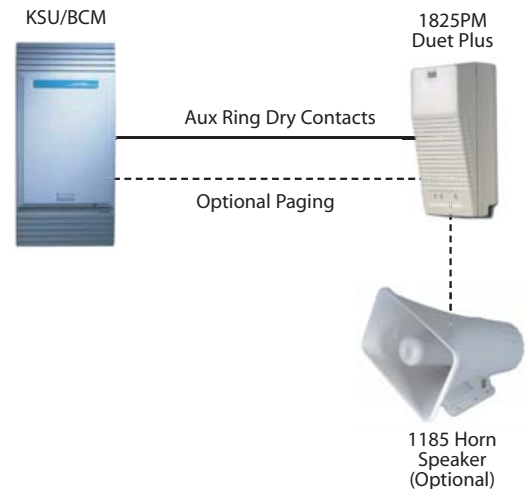
The Norstar KSU/BCM MSC auxiliary ring contacts can be programmed to activate on a station basis or trunk/line basis.

These contacts are usually the first choice for adding a Loud Ringer to a telephone system due to the ease of installation and programmability. For example, the contacts can be programmed to activate whenever a particular telephone, or group of telephones, ring.

Installing a ringer directly to the telephone may provide limitations on wiring distance, require specific ring volume settings, or be more costly. However, as there is only one set of contacts per system, once the contacts have been utilized for a particular function it becomes necessary to install a ringer directly to a telephone, as described in other Application Notes.

A station wire carrying the dry-contact closure on one pair and the power on a separate pair is required between the equipment room and the Algo 1825PM Duet Plus location. Tone and volume adjustments can be made at the Duet Plus.

For Norstar/BCM Auxiliary Ring Contacts; Dry Contacts



Requirements

- 1825PM Duet Plus
- Pre-Wire
- 1185 Horn Speaker (optional)
- 2503 BCM Connector Kit (optional)

ALGO TIP

The Duet Plus is also capable of connecting to a Norstar KSU/BCM MSC dry-page port for paging and could provide loud paging over the same horn speaker without additional equipment. The installer need only connect the Duet Plus AUDIO INPUT to the Page T & R output from the KSU/BCM. Separate volume controls are provided for ringing and paging. To ease wiring to a BCM, Algo offers the 2503 BCM Connector Kit. The Kit provides all the required adapters and wiring to interface a Duet Plus to a BCM.

Learn More

- Overview of Loud Ringing Solutions and Configurations (see www.algosolutions.com/pdf/AN-0112.pdf)