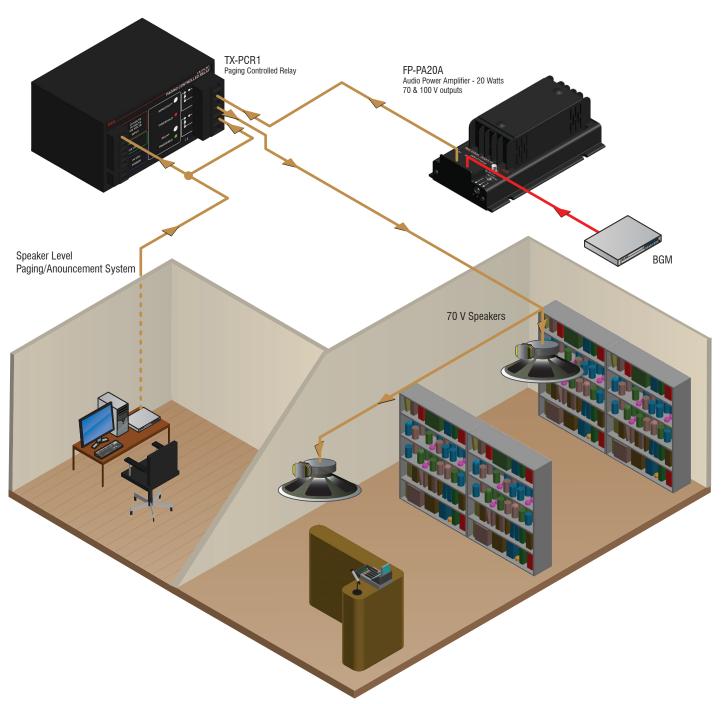
COMMERCIAL PRIORITY PAGING SYSTEM Facility-wide Paging Interrupts Background Music System





Description:

This system demonstrates how an auxiliary 70 V paging system can override the loudspeakers from a local 70 V background music system (BGM) using the TX-PCR1 Paging Controlled Relay.

In normal operation, the BGM 70 V speaker line will route through the normally closed contacts of the TX-PCR1 to the local 70 V loudspeakers. The auxiliary 70 V system (in this case the Paging/Announcement System) feeds both the 70 V input and the normally open contacts on the relay unit (TX-PCR1). When a signal is present on the auxiliary 70 V line, the relay unit senses the signal and throws the DPDT relay routing the auxiliary amplifier to the local loudspeakers.



Recommended Pwr. Supplies Product OTY PS-24V3A 24 Vdc 3 A PS-24AS 24 Vdc 500 mA

