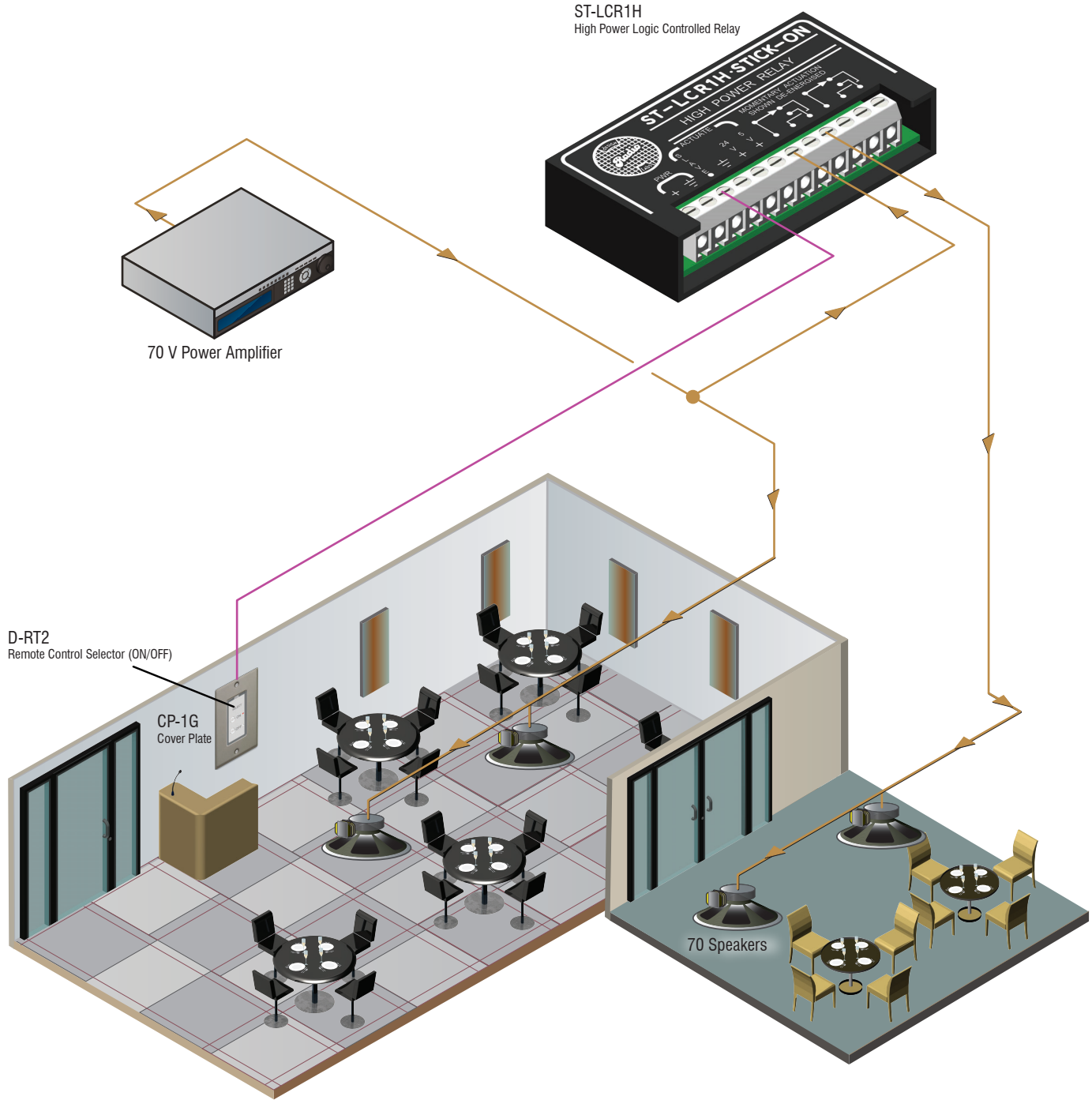


# REMOTE SWITCHING OF SPEAKER-LEVEL SIGNALS

## Noise Mitigation at an Outdoor Restaurant Patio



### Description:

At this restaurant, the outdoor patio loudspeakers are required to be turned off when no customers are seated there. The ST-LCR1H High Power Logic Controlled Relay is capable of switching up to 500 W of amplified audio. The D Series-RT2 Remote Control Selector is used to operate the ST-LCR1H from a secure location. The ST-LCR1H connects or disconnects the outdoor speakers. The D-RT2 provides visual ON and OFF indication of the outdoor speakers.

Parts List	
Product	QTY
CP-1G	1
D-RT2	1
ST-LCR1H	1

Recommended Pwr. Supplies	
Product	QTY
PS-24AS 24 Vdc 500 mA	1

Line Color Key	
<span style="color: red;">—</span>	Line Level Audio Signal
<span style="color: brown;">—</span>	Loudspeaker Level
<span style="color: purple;">—</span>	Control Signal
<span style="color: yellow;">—</span>	Video
<span style="color: blue;">—</span>	Mic Level Audio Signal
<span style="color: green;">—</span>	Ground
<span style="color: orange;">—</span>	Power
<span style="color: black;">—</span>	Miscellaneous