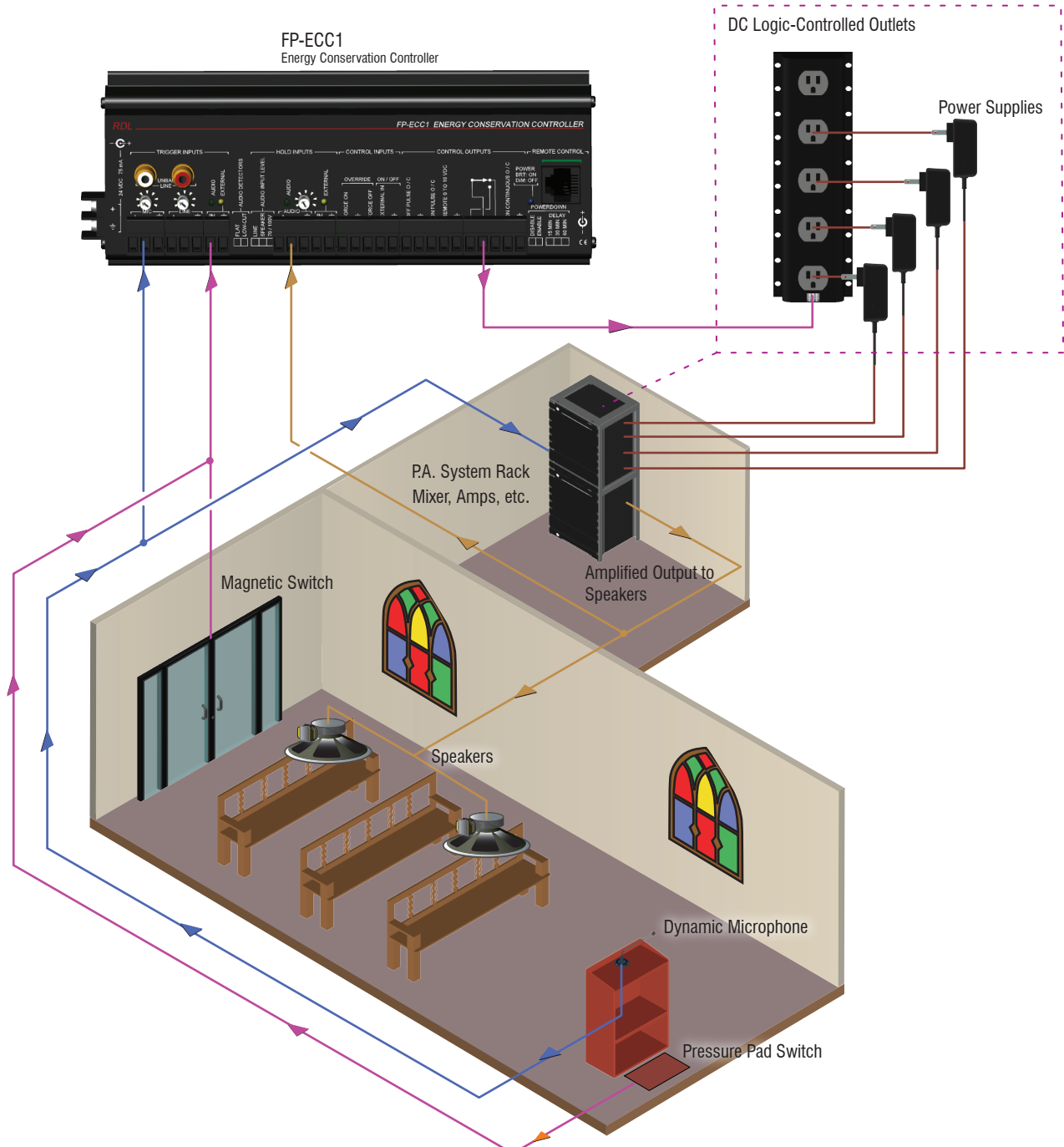


# AUTOMATIC CONTROL OF CHURCH AV SYSTEM POWER

Conserve Energy and Provide Unattended Operation



## Description:

The RDL FP-ECC1 Energy Conservation Controller automatically powers up the electronics for this church sanctuary when needed and powers down the equipment after the service to conserve energy and reduce operating costs.

The FP-ECC1 is triggered by any one of three events: 1] Speaking into the Dynamic Microphone; 2] Stepping on the Pressure Pad Switch; 3] Opening the sanctuary door. Once on, audio feeding the sanctuary speakers keeps the system powered.

After a switch-selectable time period of 15, 30, or 60 minutes of audio inactivity, the FP-ECC1 will turn off the system electronics. No operator intervention is needed to turn the system on or off.

Parts List	
Product	QTY
FP-ECC1	1

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

\*The FP-ECC1 must be powered from an unswitched power outlet; supply not pictured.

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