

MUSICA™ Application Note

Musica MU4601 and MU4602 Device Adapters

The
IP-Based
Distributed
Entertainment
Company.

Products Included:

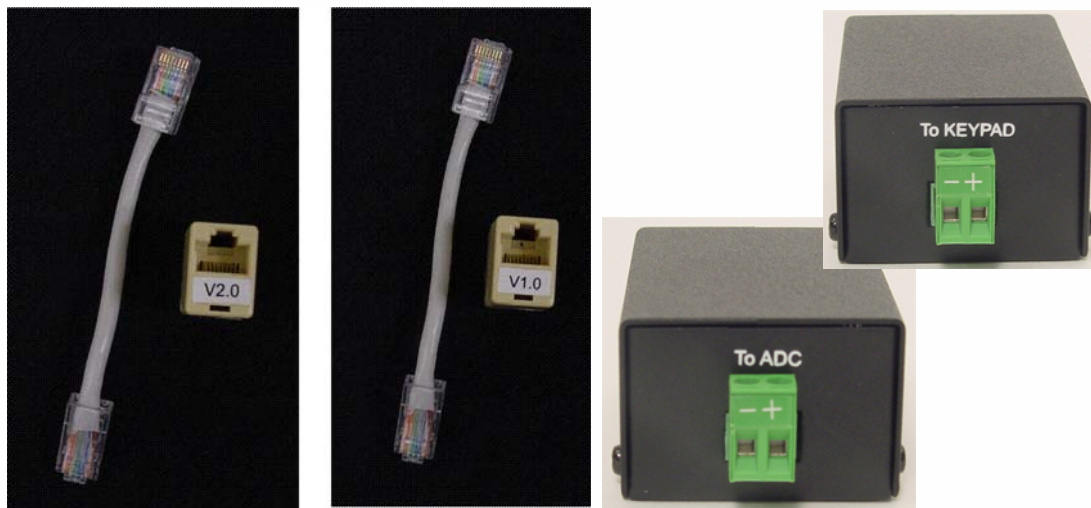
- Musica MU4601
- Musica MU4602

Introduction

This application note discusses requirements for connecting MU4601 1.0 and 2.0 and MU4602 equipment with each other.

Adapters and Regulators

Figure 1 shows the adapter and regulator required for making connections between Musica devices.



Adapter (both sides)

Regulator (both sides)

Figure 1 Adapters and Regulators



Requirements

The following table is a cross reference for connectivity between *Musica* devices.

Table 1-1
Connection Cross-Reference

<i>Musica</i> Device	MU4601 1.0 ADC	MU4602 2.0 ADC	MU4602 ADC
MU4601 1.0 Keypad	No adapter needed.	Needs adapter.	Needs adapter.
MU4601 2.0 Keypad	Needs adapter.	No adapters needed.	No adapters needed.
MU4602 Keypad	Needs adapter and regulator.	Needs regulator.	No adapters needed.

Additional Information

The MU4602 keypad needs a power regulator because of the digital amp. The MU4601 Audio Distribution Center is not a regulated power supply; whereas the MU4602 Audio Distribution is a regulated power supply. If a MU4602 keypad is connected to the MU4601 Audio Distribution Center without a regulator, it will PERMANENTLY DAMAGE the keypad. The adapter matches up the right wires on a straight through termination of the keypad. No damage occurs to the keypad if the CAT5 is connected improperly.