

LUTRON®

For Your Information ...

Controlling Equipment through Infrared from HomeWorks™ Keypads



Overview

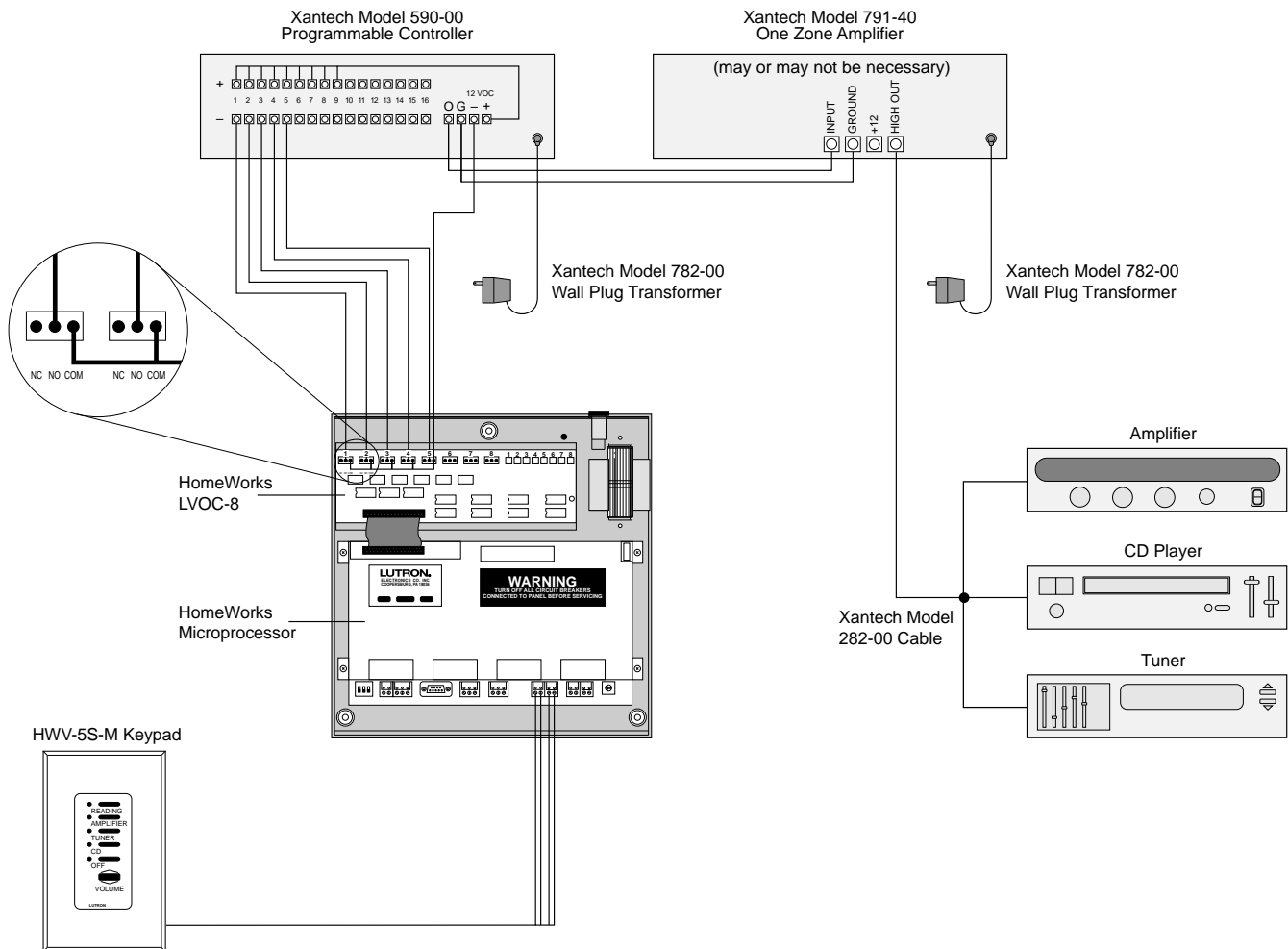
Low-voltage dry contact outputs can be used to initiate infrared control using the Xantech 590-00 programmable controller. The 590-00 can accept up to 16 momentary closures inputs from the HomeWorks NOC or LVOC-8 relays which will initiate up to 16 infrared macros. Applications may include controlling A/V equipment or drapes from a HomeWorks keypad button press.

For information on dealer pricing and purchasing of the 590-00, contact Xantech at:

12950 Bradley Avenue
Sylmar, CA 91342
(818) 362-0353

Wiring

The wiring diagram below shows how to control audio via relay controlled IR outputs.



Programming Guidelines

The HomeWorks Windows Programming Utility (HW-WPU) is required to program the LVOC-8 (or NOC) outputs as momentary closures. In this case, outputs 1, 2, and 3 were programmed as momentary closures (~1 sec duration).

Outputs 4 and 5 are controlling the volume. They were programmed as maintained closures meaning that they close when the keypad button is pressed and open when the button is released.

Worldwide Technical and Sales Assistance

If you need assistance call the toll-free
Lutron Technical Assistance Hotline:

(800) 523-9466 (U.S.A., Canada, and the Caribbean)
Other countries call (610) 282-3800

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