

# LUTRON®

## *For Your Information ...*



### Controlling HVAC From HomeWorks™ Keypads

#### Overview

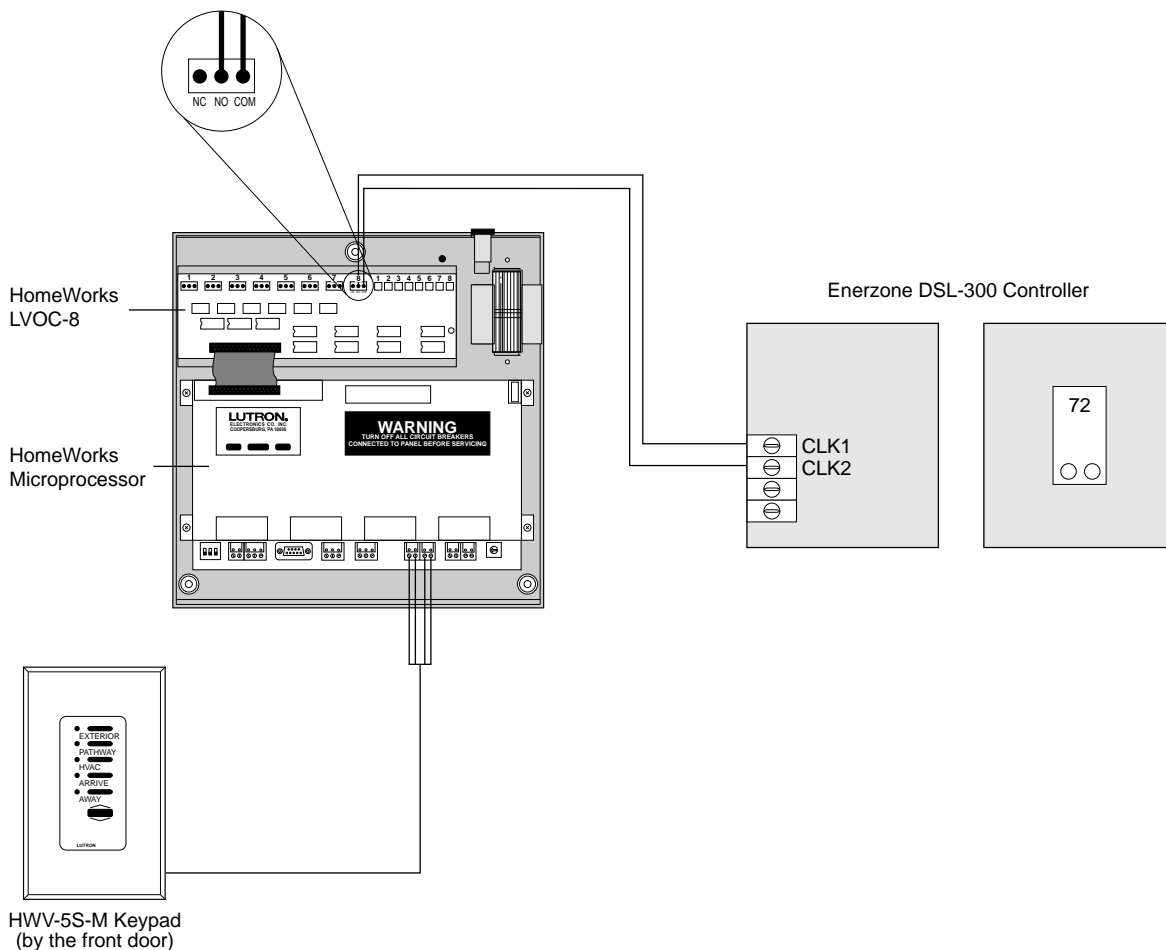
Control of HVAC from HomeWorks™ keypads can be accomplished by using low-voltage, dry contact outputs along with “smart” temperature controllers. One such controller is the DSL-300 made by Enerzone. The DSL-300 can accept a contact closure that puts the thermostat in the night time setpoint. When the closure is not present, the thermostat is in the daytime setpoint. Both setpoints are programmed from the front of the unit.

For information on dealer pricing and purchasing of the DSL-300 contact Enerzone at:

4103 Pecan Orchard  
Parker, TX 75002  
(214) 424-9808

#### Wiring

The following wiring diagram shows how the DSL-300 might be connected using one HW-LVOC-8 output:



## Programming Guidelines

The LVOC-8 (or NOC) output needs to be programmed as maintained. You may want to have individual buttons on the keypad for selecting between the two setpoints. More likely, however, you will want to include temperature as part of a house scene. For example, the "AWAY" button by the front entrance could be programmed to turn off most of the house lights and also lower the temperature setting.

You can also program the LVOC-8 (NOC) outputs to the timeclock events of the HomeWorks system, thus providing automatic temperature control based on the time of day.

### 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

Lutron Electronics Co., Inc.  
7200 Suter Road  
Coopersburg, PA 18036-1299 U.S.A.  
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**Need additional assistance? Call the Lutron Technical Assistance Hotline 1-800-523-9466**

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