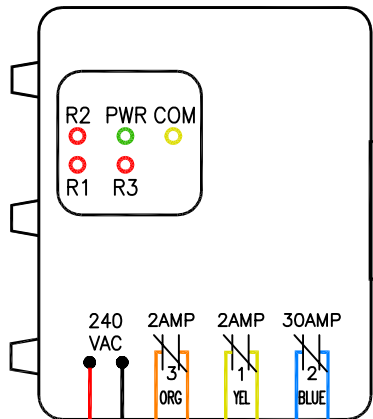


UNDERSTANDING YOUR [MODEL] LOAD MANAGEMENT DEVICE

LOAD MANAGEMENT DEVICE



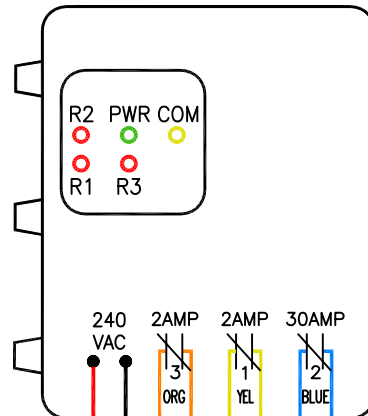
The gray box located next to your meter or air conditioner is a load management device (LMD). Electric utilities, like Dakota Electric, use LMDs to interrupt Off-Peak loads and reduce demand for electricity. The 2000 LMD has five Light Emitting Diodes (LED's), as shown in the diagram. The blinking red LED shows that there is power to the LCR. The amber LED indicates that our signal is reaching the LCR. Normally these two should be on. The other three red LED's glow only when loads are interrupted, or when the air conditioner is being cycled. When the LED is on, the corresponding appliance is off.

The number three LED is for electric heat and air conditioners. The number two LED is for water heaters. The number one LED is for loads such as storage heaters, hot tubs, etc.

When you reset the circuit breaker or restore power to the device, all three of the red LED's will glow for approximately 15 minutes. During this time, no controlled loads will function.

UNDERSTANDING YOUR 5000 PAGER LOAD MANAGEMENT DEVICE

LOAD MANAGEMENT DEVICE



The gray box located next to your meter or air conditioner is a load management device (LMD). Electric utilities, like Dakota Electric, use LMDs to interrupt Off-Peak loads and reduce demand for electricity. The 5000 LMD has five Light Emitting Diodes (LED's), as shown in the diagram. The clear LED remains off. The green LED remains on at all times. The other three red LED's glow only when loads are interrupted, or when the air conditioner is being cycled. When the LED is on, the corresponding appliance is off.

The number three LED is for electric heat and air conditioners. The number two LED is for the water heaters. The number one LED is for loads such as storage heaters, hot tubs, etc.

If green LED is blinking Please contact Dakota Electric.

DAKOTA ELECTRIC ASSOCIATION

GUIDE DRAWING

THIS DRAWING WAS DEVELOPED FOR A TYPICAL INSTALLATION AND MAY NOT BE APPLICABLE TO ALL INSTALLATIONS CONSULT AN EXPERT FOR FINAL INSTALLATION DESIGN

LOAD MANAGEMENT DEVICE

CLASS 1 / DIV 1-8

OWNER ENG. MANAGER
DATE 02/28/2023

NO.
DIA-58