



ORANGE PAIR SHOWN DEPICTS INSTALLATION FOR A WATER HEATER. USE THE BLUE PAIR INSTEAD WHEN CONTROLLING SPACE HEAT OR A.C.  
 RECEIVER RELAY MUST BE 30 AMP AND #10 GAUGE WIRES.

NOTES:  
 ALL WIRING CONNECTIONS AND GROUNDING MUST CONFORM TO THE NATIONAL ELECTRIC CODE.  
 ALL WIRING ADDITIONS AND MODIFICATIONS SHALL BE INSPECTED FOR YOUR SAFETY.  
 TAPE OFF OR WIRE NUT BROWN AND YELLOW RECEIVER WIRES INDIVIDUALLY.

LOW VOLTAGE/CURRENT COMPARTMENT

LOW VOLTAGE CONTROL

ATTENTION:  
 THE OFF PEAK METER IS A SUB-METER. INSTALLERS ARE ENCOURAGED TO SLUG THE OFF PEAK SOCKET SO THE LOAD CAN RUN, AVOIDING INCONVENIENCE TO THE HOME OWNER. THE OFF PEAK METER WILL BE INSTALLED AS SOON AS POSSIBLE AFTER MVEC IS NOTIFIED THAT EVERYTHING IS READY.

TO LOAD

SERVICE PANEL

This information is for general purposes only and is not intended to serve as a set of specifications for installation of the equipment. MVEC is not responsible for installations which it has not specifically approved. Please contact MVEC or your electrical contractor for further information.



SINGLE HEAT OFF PEAK LOAD  
 (HEAT PUMP)

MDC	11/25/98
REV: HJN	02/17/06