**UCRT - UC1 Interlock with Speed Control for RT-Series**

The UCRT combines Tjernlund’s UC1 burner interlock control with an Inducer speed control. It is designed for use **ONLY** with Tjernlund RT-Series Rooftop Inducers. The UC1 Universal Control is compatible with virtually any burner control circuit. Features include: adjustable pre & post purge, LED status/diagnostic indicators, prover status monitoring. Increases safety and reduces burner lockouts. Easy multiple heater interlock with MAC-Series controls. Powered by 115 VAC.

**MAC1E Multiple Appliance Control**

The MAC1E is used in conjunction with the UC1 or UCRT Controls to interlock one additional 24 VAC, 115 VAC or millivolt controlled appliance. Millivolt appliances require a WHKE kit. Powered by and communicates with the UC1 through a factory wired whip. It activates the Inducer/Blower through its connections to the UC1, and in turn relies on the UC1 Fan Prover safety circuit (P1 & P2) to allow its interlocked appliance to operate. Any pre/post-purge settings on the UC1 will be defaulted to the MAC1E.

**MAC4E Multiple Appliance Control**

The MAC4E is used in conjunction with the UC1 or UCRT Controls to interlock up to four additional 24 VAC, 115 VAC or millivolt controlled appliances. Millivolt appliances require a WHKE kit. Powered by and communicates with the UC1 through a factory wired whip. It activates the Inducer/Blower through its connections to the UC1 and in turn relies on the UC1 Fan Prover safety circuit (P1 & P2) to allow its interlocked appliances to operate. Any pre/post-purge settings on the UC1 will be defaulted to the MAC4E.

**WHKE Millivolt Interlock Kit**

For use with the UC1, UCRT, MAC1E or MAC4E auxiliary controls to interlock millivolt heaters. The WHKE gas pressure switch actuates the venter through the A - B Dry contacts of UC1, UCRT, MAC1E or MAC4E. The Linear Limit switch disables the heater in the event of a venting malfunction. Includes JA1 thermocouple junction adapter.