24 V Digital Control Adapter Kit

APPLICATION GUIDE

BENEFIT: 24 V Digital Control Capability

MODELS: All

DESCRIPTION: The 24 V Adapter Kit is sold through the parts department, and is intended for renovation or field retrofit applications. The kit allows 24 V digital and energy saving thermostats to control fan coils which did not originally include low-voltage controls.

- Converts line-voltage fan coil controls to low-voltage
- Fast Quick-Connect Installation
- Compatible with all IEC fan coils which shipped after 2000
- Adapter plug available for fan coils shipped prior to 2000
- Mounts inside High-Rise or Console unit cabinet
- Mounting tabs allow for convenient positioning on or near concealed unit

VOLTAGES: The adapter kits are voltage specific and may not be compatible with some non-standard fan coil control packages.

3-Speed Thermostat Adapter - Compatible with most low voltage thermostats
120 V - E000-90006625
208/230 V - E000-90009873
277 V - E000-90009875

IEC Digital Thermostat Adapter - For use with IEC branded digital thermostats
120 V - E000-90009831
208/230 V - E000-90009874
277 V - E000-90009876

(Over)

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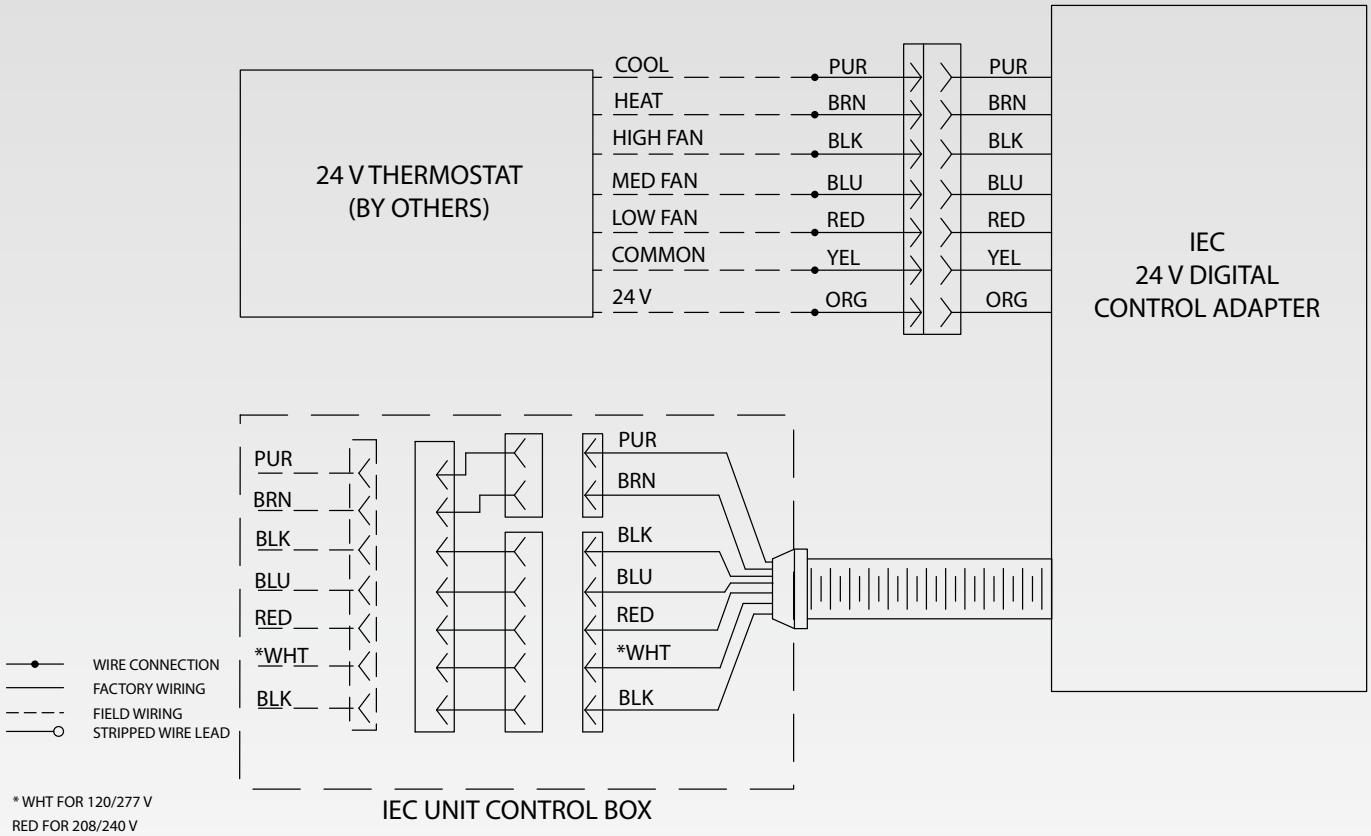
WARNING: DISCONNECT POWER FROM FAN COIL PRIOR TO OPENING CONTROL BOX



1. DISCONNECT POWER FROM FAN COIL
2. MOUNT INTERFACE MODULE ON OR NEAR FAN COIL IN SUCH A WAY THAT THE LINE VOLTAGE CONDUIT CAN REACH AN AVAILABLE KNOCK-OUT IN THE FAN COIL CONTROL BOX
3. OPEN FAN COIL CONTROL BOX
4. REMOVE 7/8" KNOCK-OUT FROM CONTROL BOX HOUSING
5. PUSH 6-PIN PLUG, THEN 2-PIN PLUG THROUGH KNOCK-OUT
6. SEAT CONDUIT FITTING IN KNOCK-OUT
7. USE INCLUDED ADAPTER TO CONNECT FAN COIL'S 9-PIN PLUG TO INTERFACE MODULE'S 6x2 PLUG
8. CLOSE FAN COIL CONTROL BOX
9. WIRE 24 V THERMOSTAT TO LOW VOLTAGE PIG-TAIL. REFER TO DOCUMENTATION PROVIDED BY THERMOSTAT MANUFACTURER.

Contact your local IEC Sales Representative for further details and pricing applicable to this product feature.

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