

Instruction Sheet

PA-00211

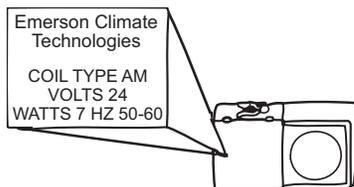
September 2013

ASC, ASC2, AM, AH, DM, EB, EM, MM, RM Coils

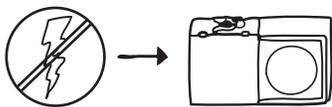
ASC, ASC2, AM, AH, DM, EB, EM, MM, RM Coils

GENERAL INSTALLATION

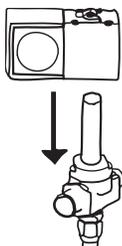
1. Verify selection of proper coil type, coil voltage and frequency. This information appears on coil nametag.



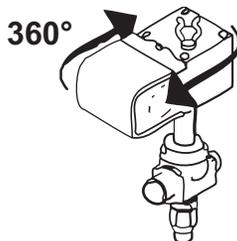
2. **Always disconnect electrical power source.**



3. Install the coil on the enclosing tube of the valve.

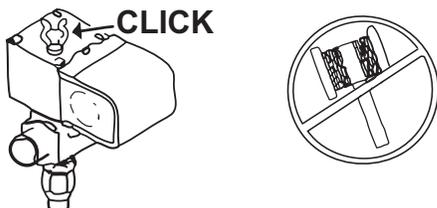


4. Coil may be rotated 360° for easy wiring. It is recommended that coil lead connections be soldered on D.C. and 24V/50-60 HZ.

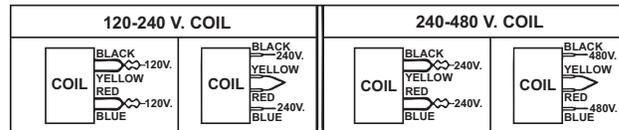


5. Press firmly to ensure coil is secured.

Warning: To avoid any damage to the enclosing tube, use your hands to secure the coil, do not use a hammer or other kind of tool.



6. Dual Voltage Wiring Diagram



INSTALLATION OF ASC OR ASC2 COILS

1. Install coil so that electrical connections are closer to the top of the enclosing tube.
2. Use metal snap cap X-13740-1 and press on until you hear it click into place.
3. Attach electric connector (DIN PLUG) onto coil and tighten screw until snug.

INSTALLATION OF RM COILS

1. Install coil on top of the enclosing tube.
2. Attach lockwasher and screw to top and secure tightly.

INSTALLATION OF COILS WITH ANTI-ROTATION DEVICE:

1. Install coil on top of the enclosing tube.
2. While pressing down, rotate coil until the pin lines up with any hole on the bottom of coil housing.

WARNING

- A. Caution: Failure to attach ground wire to grounding lug violates certain electrical codes and creates the possibility of shock hazard.
- B. Caution: Omission of conduit cover locking screw violates certain electrical codes and could cause cover to come off exposing "live" (energized) wires with resulting possibility of fire hazard and/or personal injury.

REMOVE

1. Verify selection of proper coil type, coil voltage and frequency.
2. Before removing coil from valve, **always disconnect electrical power source**. Failure to do so will cause a good coil to burn out and possible personal injury or property damage.
3. Remove old coil.

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Technical Support: 1-866-625-8416

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