

Job Name _____

Purchaser _____

Submitted to _____

Unit Designation _____

Location _____

Engineer _____

Reference _____

Schedule # _____

Approval _____

Construction _____

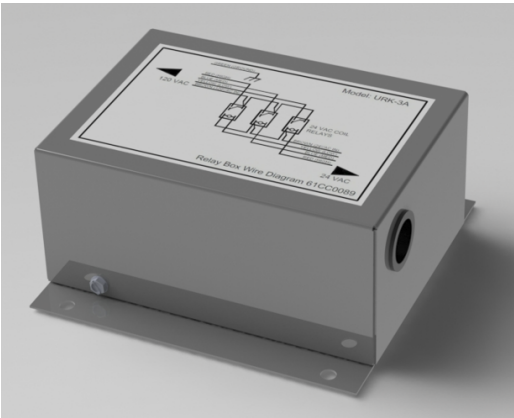
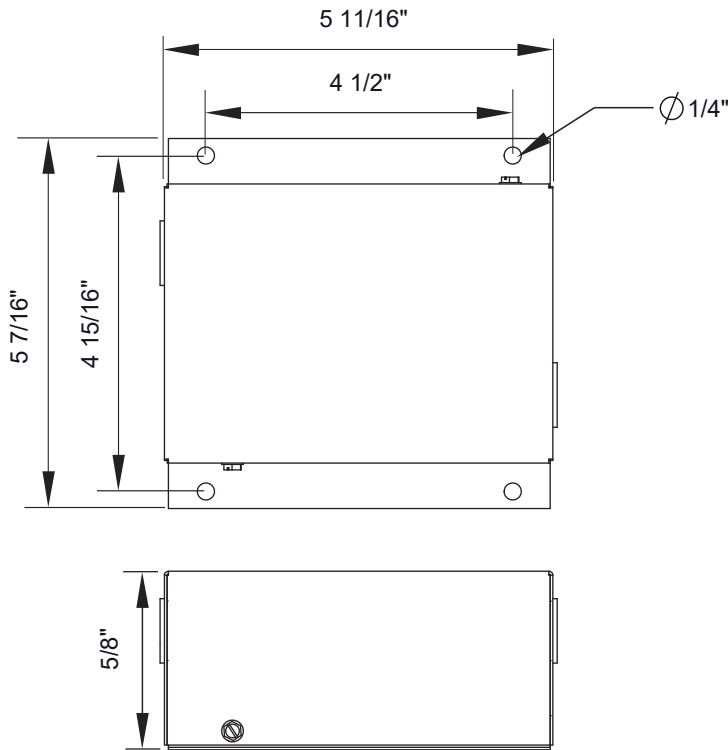
General

- Relay kit for use with Hylex™ ACU (AHU Control Unit) model number MXD-U000XN to provide control of up to three (3) fan speeds when applying to PSC motors.
- URK-3A is not compatible with furnaces.
- URK-3A shall contain three (3) X 24 VAC, normally open relays
- Dimensions (L X W X H): 5 11/16" X 5 7/16" X 2 5/8"
- 24VAC input power wire length: 36"
- High voltage power output wire length: 36"
- URK-3A Shall install indoors near MXD-U000XN.
- Ambient operation range: -40°F (-40°C) to 149°F (65°C)

Power

- Relay coil current (each): 0.167A
- Maximum switched voltage: 277 VAC
- Maximum switched current: 25A
- 12 FLA, 60 LRA at 120 VAC
- 8 FLA, 48 LRA at 250 VAC
- 7 FLA, 42 LRA at 277 VAC
- 18 A at 277 VAC, resistive
- 25 A at 277 VAC, resistive
- 3 A at 277 VAC, General Use
- 277 VA at 277 VAC (Pilot duty)

Dimensions

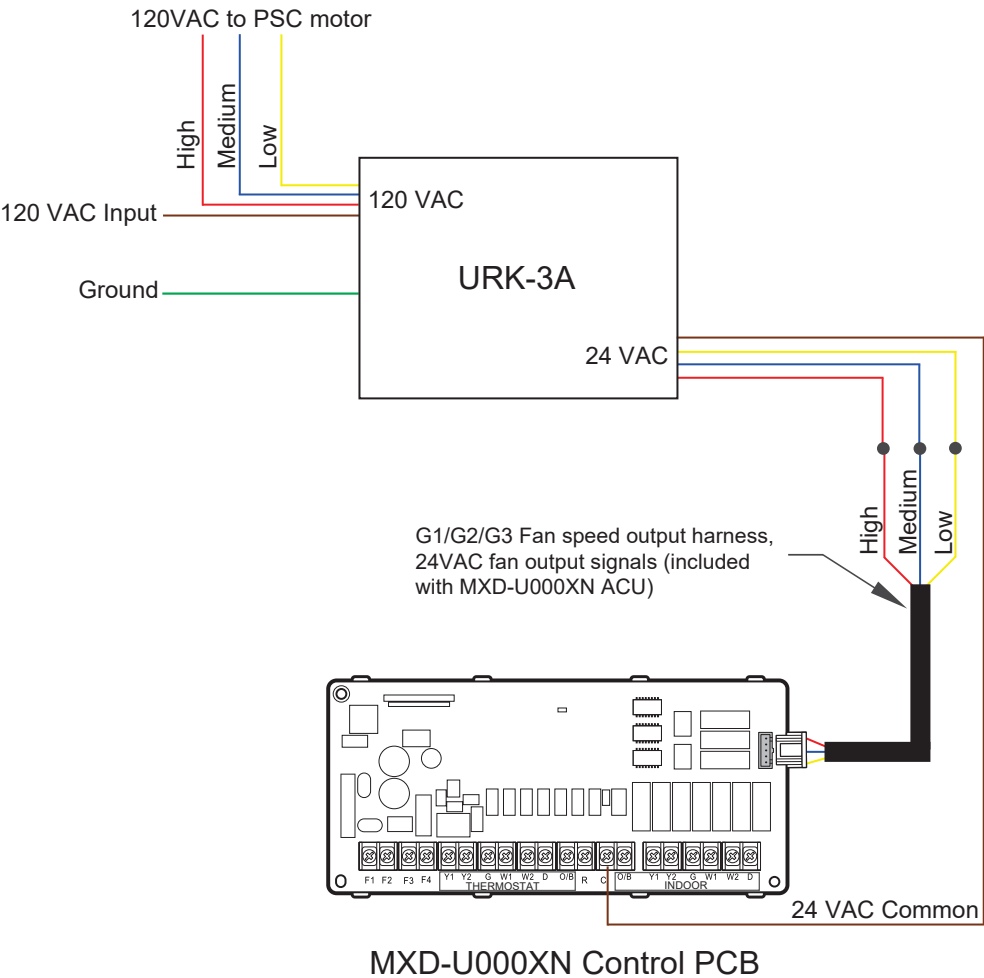


NOTE: High and low voltage wires are provided and connected to the relays as standard. Wires are not included in the above image.

Samsung HVAC maintains a policy of ongoing development, specifications are subject to change without notice.

Basic Connection Details

The example below does not include all low voltage connections for system operation and is for general reference only. Refer to the URK-3A for full details.



Product Wire Diagram

