

## Electric Duct Heater Wiring To Daikin SmartSource™ Water Source Heat Pump – Model GS or GT

### Introduction

This instruction sheet should be used in conjunction with the installation instructions provided for the duct heater. Refer to those instructions for installation of the heater and the wiring of the heater. This instruction sheet provides the information for wiring the duct heater to the SmartSource MicroTech® III unit controller I/O expansion module.

### Safety Information

The installation of this equipment shall be in accordance with the regulations of authorities having jurisdiction and all applicable codes. It is the responsibility of the installer to determine and follow the applicable codes. This equipment is to be installed only by an experienced installation company which employs trained personnel.

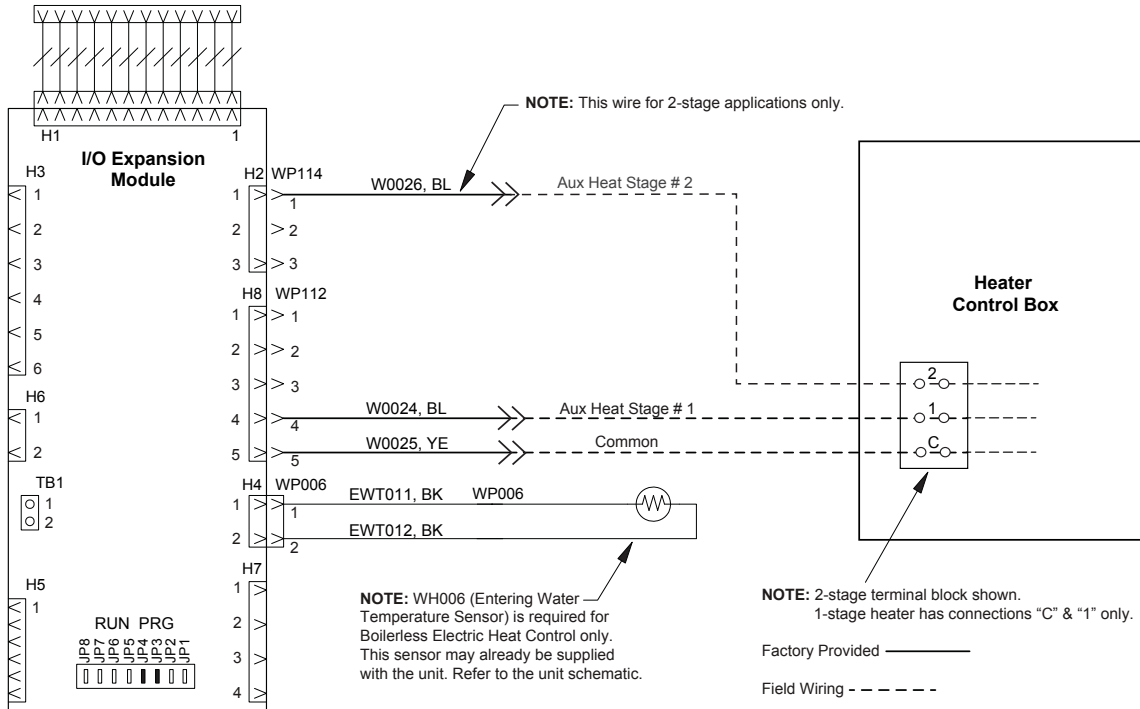
**⚠ CAUTION**

Installation and maintenance is to be performed only by qualified personnel who are familiar with, and in compliance with state, local and national codes and regulations, and experienced with this type of equipment. Sharp edges and coil surfaces are potential injury hazards. Avoid contact with them.

**⚠ DANGER**

Disconnect all electrical power before servicing unit. Electrical shock will cause severe injury or death.

**Figure 1: Electric duct heater wiring to the I/O expansion module**



**Table 1: I/O Expansion module jumper settings**

JP3 & JP4	JP3 = Open JP4 = Open	None
	JP3 = Shorted JP4 = Open	Supplemental Electric Heat
	JP3 = Open JP4 = Shorted	Boilerless Electric Heat
	JP3 = Shorted JP4 = Shorted	Hydronic Heating