

Terminal Block Wiring Gate

August 20, 2012

<b>Issue Severity:</b>	<b>Product Affected:</b>
<input type="checkbox"/> High: Act immediately	<ul style="list-style-type: none"><li>• B820</li><li>• ENKIT-SDI2</li></ul>
<input type="checkbox"/> Medium: Recommended action(s) described below.	
<input checked="" type="checkbox"/> Low: Advisory	

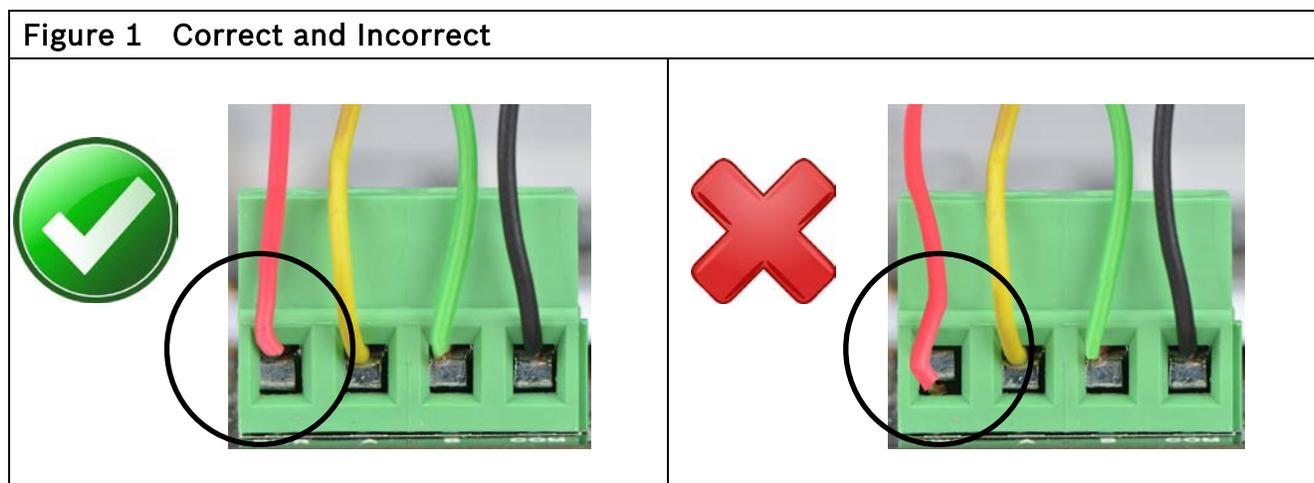
**1.0 Issue**

Incorrect insertion of the wire below the gate of the terminal block can cause a short on the board, overheating, and component failure. Based upon control panel programming, the device is reported as missing by the control panel.

**2.0 Resolution**

**Immediate Resolution**

Verify the wiring is inserted correctly into the terminal block gate to avoid the issue. Refer to *Figure 1* below.



If a failure of the B820 is observed, return the product under warranty. Call (800) 366-2283 or send an e-mail to [repair@us.bosch.com](mailto:repair@us.bosch.com) to begin the process for Bosch's advanced warranty replacement.

The design of the B820 terminal block is being updated to further reduce the possibility of this wire insertion error.

