

Visual Verification Bridge

Powered by **CHeKT**®

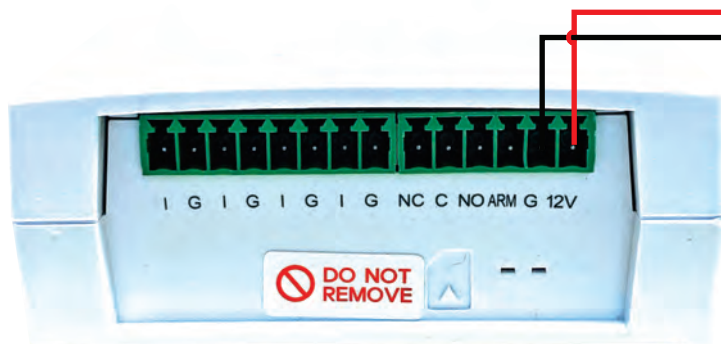
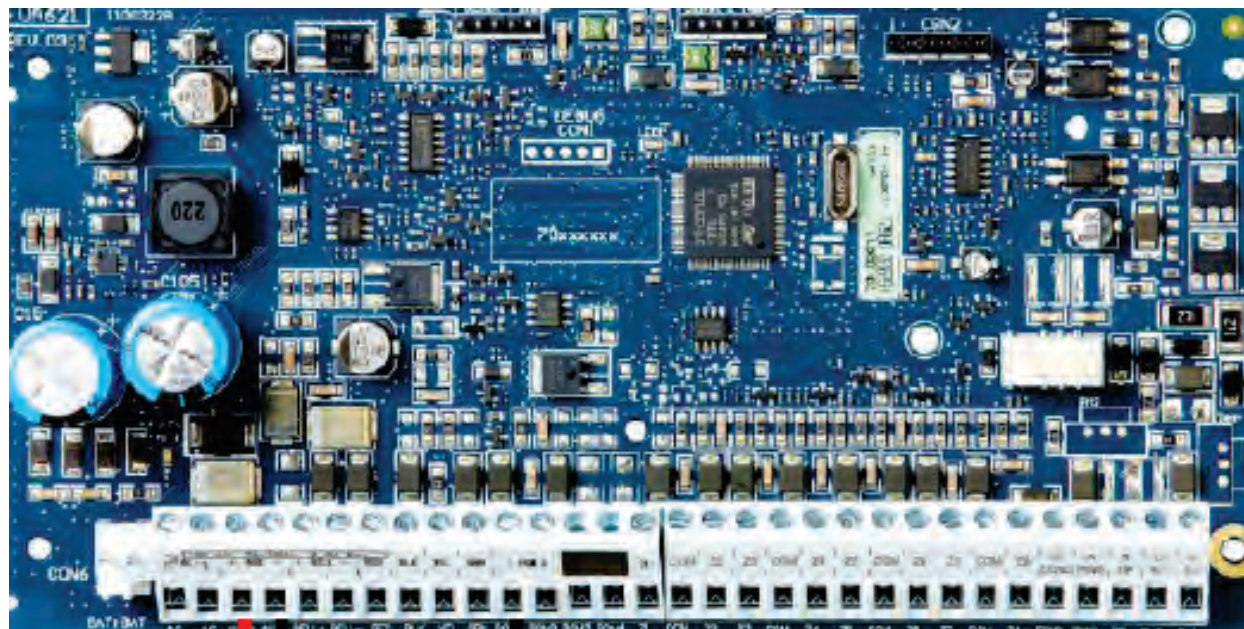
CKB-304v2 Wiring Guide



DSC
Neo

DSC

Neo



CKB-304v2
Visual Verification Bridge

Step 1

Power up the Bridge

Note: The Bridge draws 400mA peak. When powering the Bridge from the alarm panel, consider this when estimating your powered devices and back up battery.

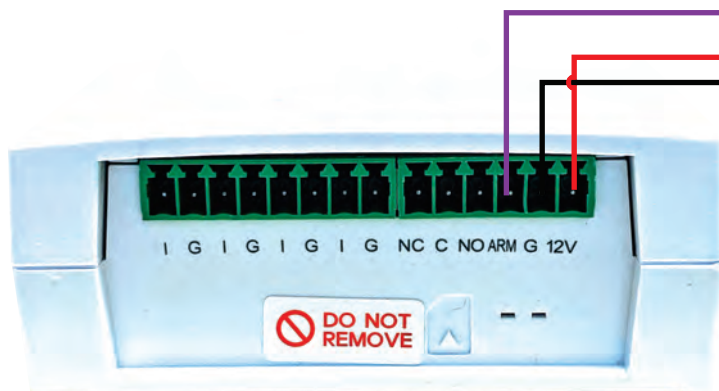
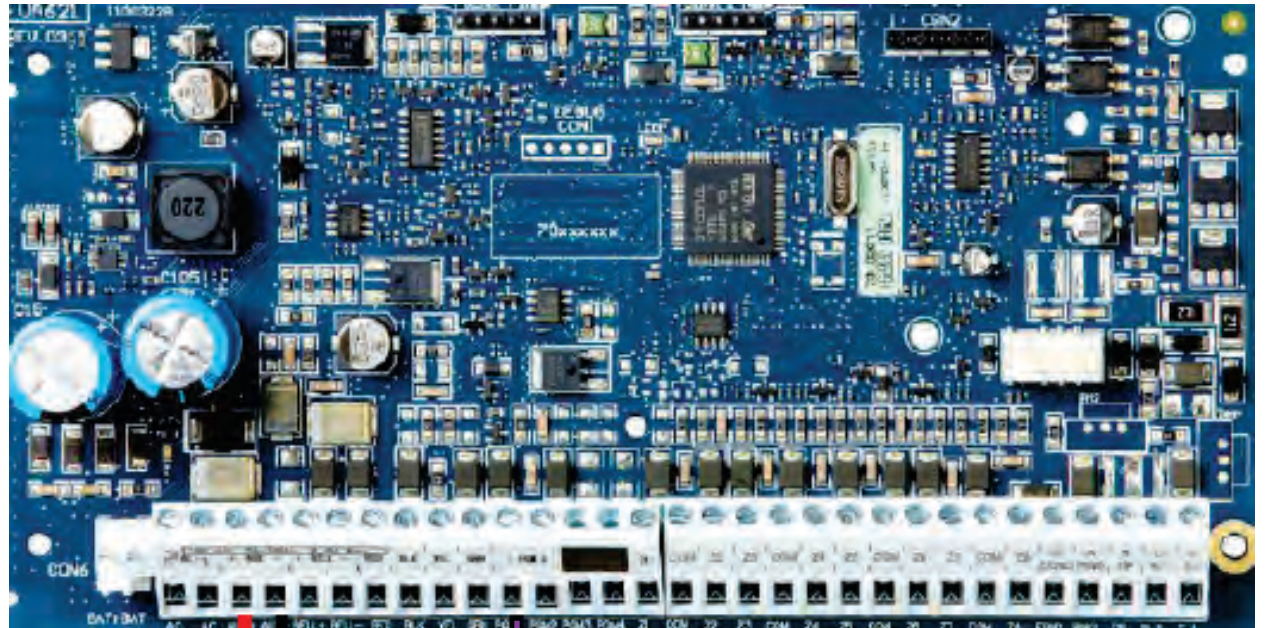
In some cases*, an additional power supply is recommended. If a separate power supply is used, the ground must remain common between the power supply, alarm panel & Bridge.

*The Neo provides 700 mA of AUX power



DSC

Neo



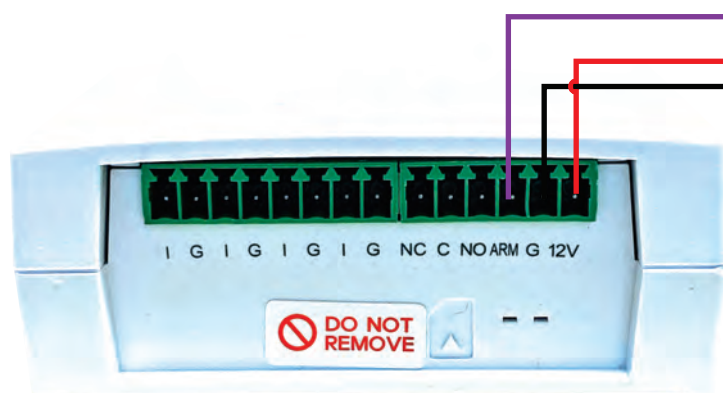
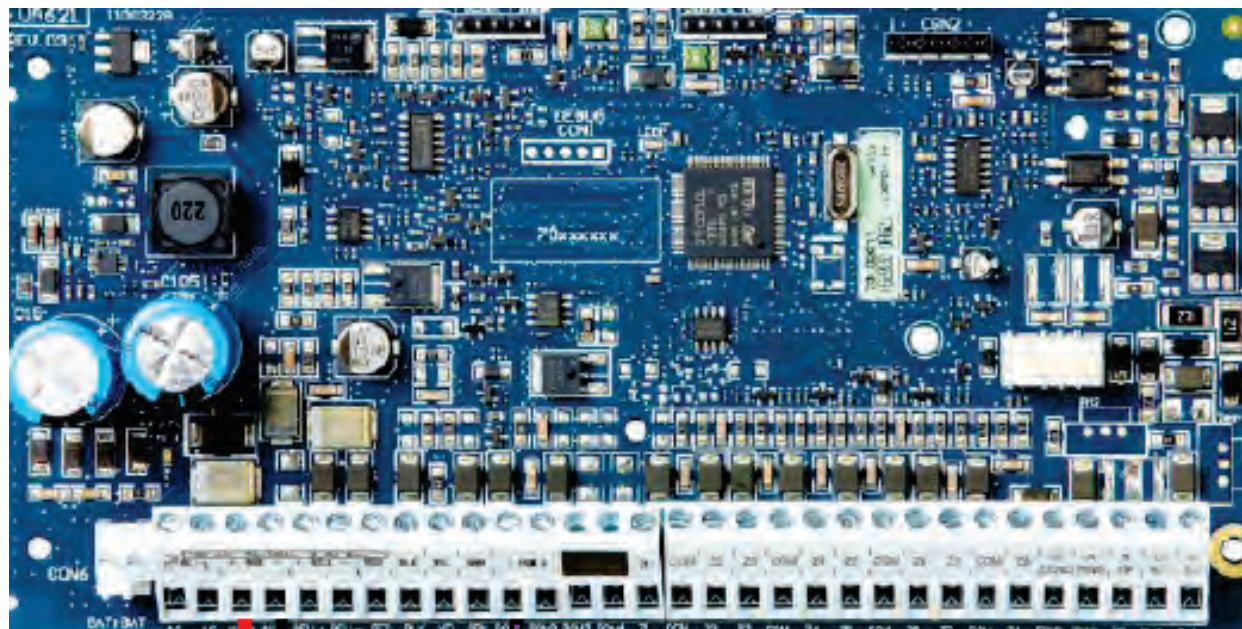
CKB-304v2
Visual Verification Bridge

Step 2

Run wire from PGM1 Output 3 to the Arming Input on The Bridge.

DSC

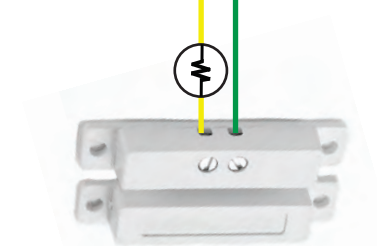
Neo

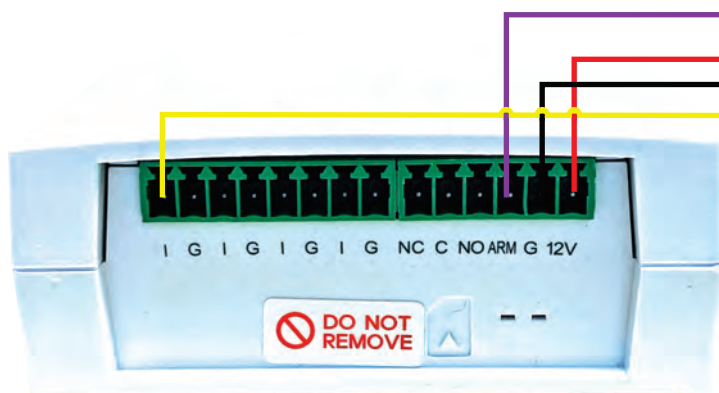
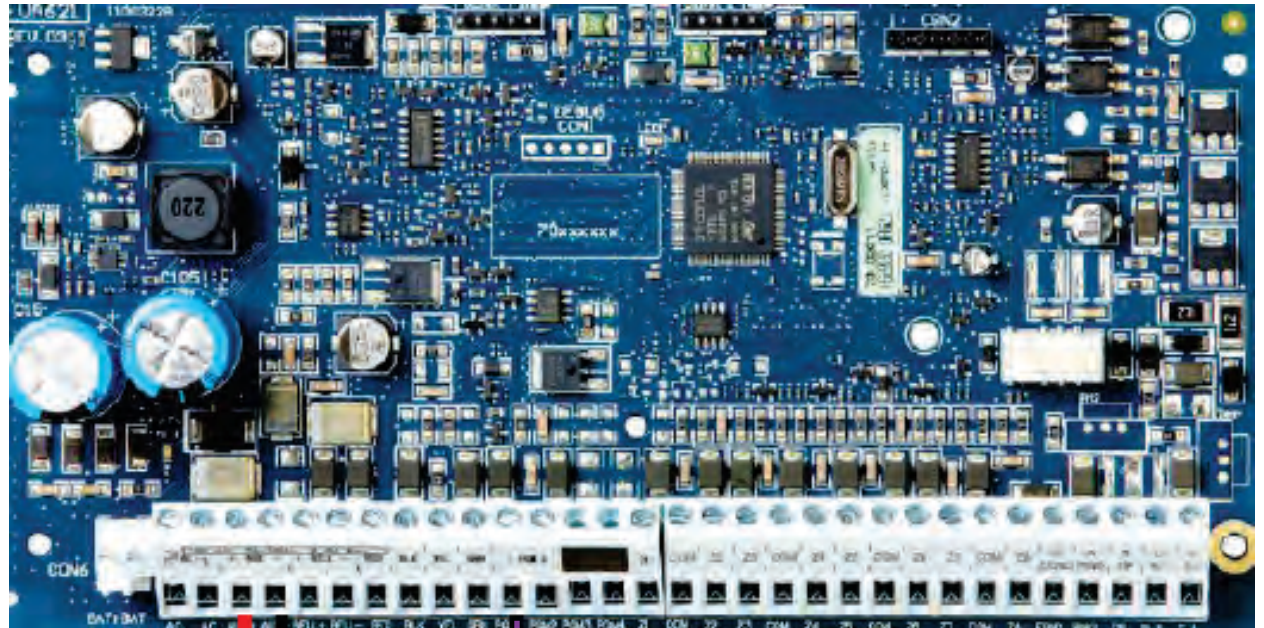


CKB-304v2
Visual Verification Bridge

EXAMPLE

This is a typical burg zone
with the EOL at the device.



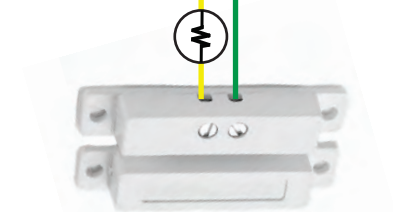


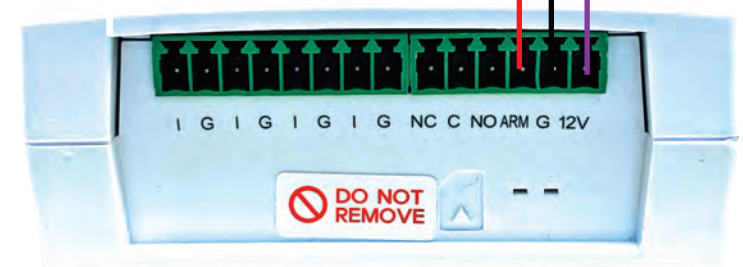
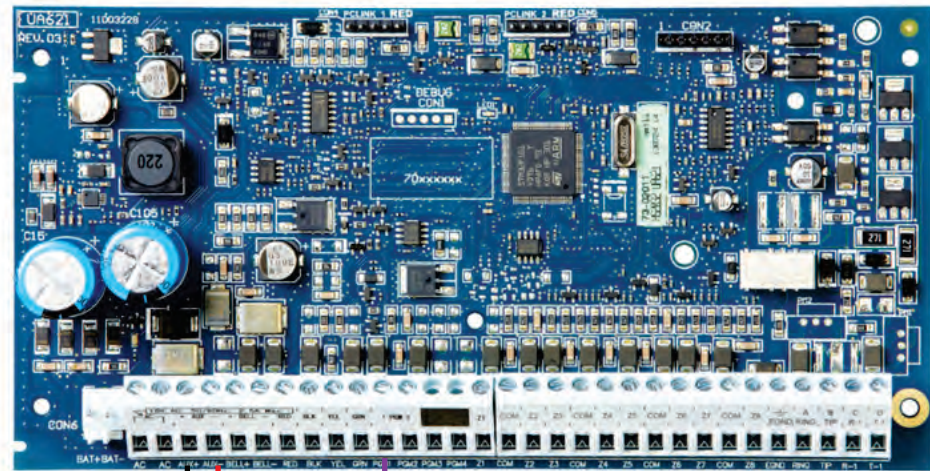
CKB-304v2
Visual Verification Bridge

STEP 3

Run wire from the Bridge input to the zone terminal of the panel.

This wiring method requires the Bridge to share a common ground with the alarm panel. Otherwise, the Zone Ground must be wired to the Bridge Input Ground.





ALARM PANEL PROGRAMMING:

PGM1 To Arm/Disarm

[007][001]: Select Appropriate Partition

[009][001]: 115 (End Of Exit Delay)

CHeKT DEALER PORTAL: Bridge Programming

We recommend using "Voltage Arming" when possible. This defaults to the Bridge being in an armed state if the wiring for the Arming Pin gets compromised or disconnected for any reason.

