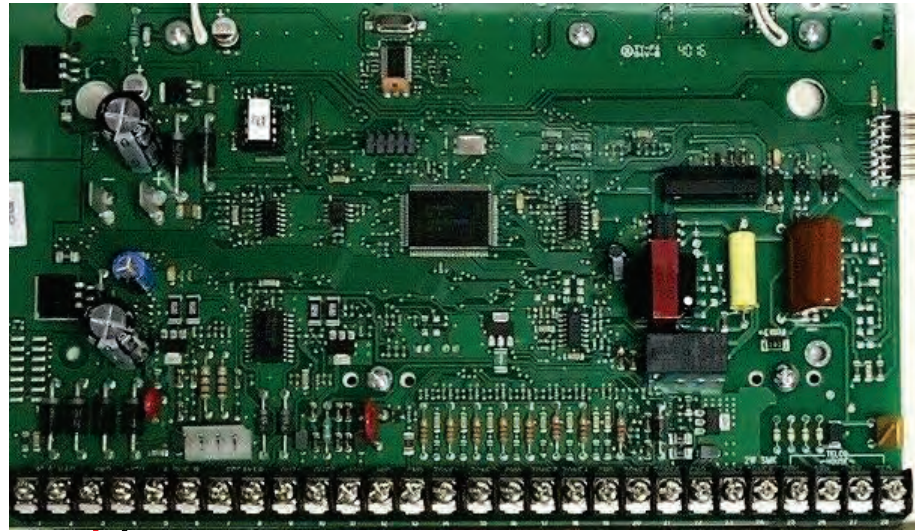


# Visual Verification Bridge

Powered by **CHeKT**.

## CKB-304v2 Wiring Guide





CKB-304v2  
Visual Verification Bridge

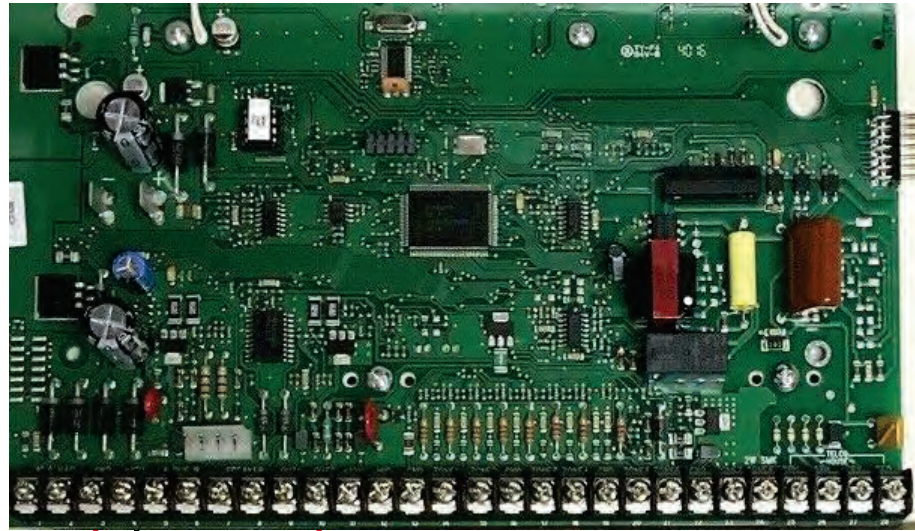


## Step 1 Power up the Bridge

**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 Concord provides 1 Amp of AUX power



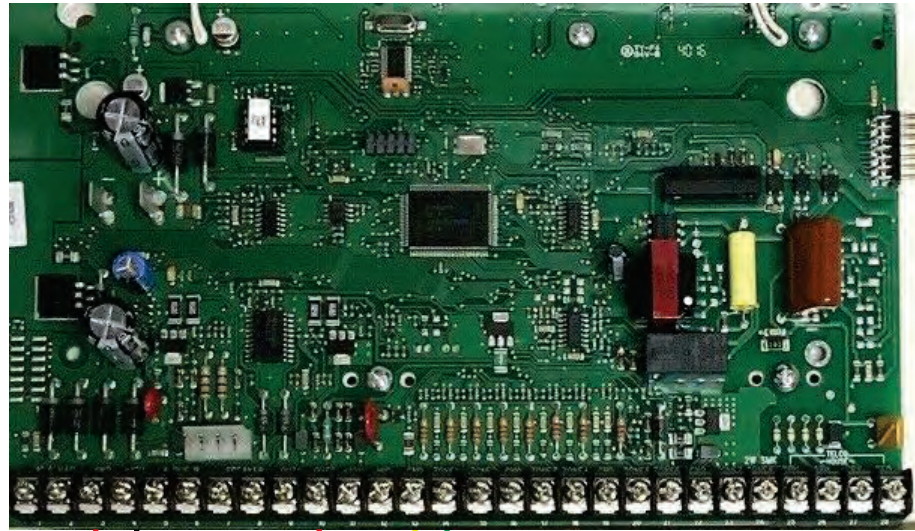
CKB-304v2  
Visual Verification Bridge

## Step 2

**Run wire from OUTPUT 2 to the Arming Input of the Bridge.**

**Note:** This will allow you to arm/disarm the Bridge with the alarm panel.

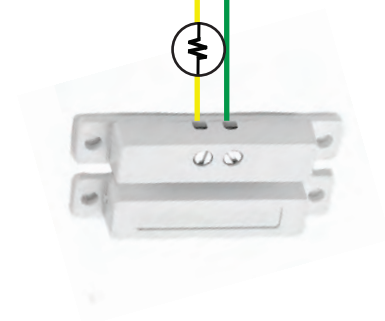


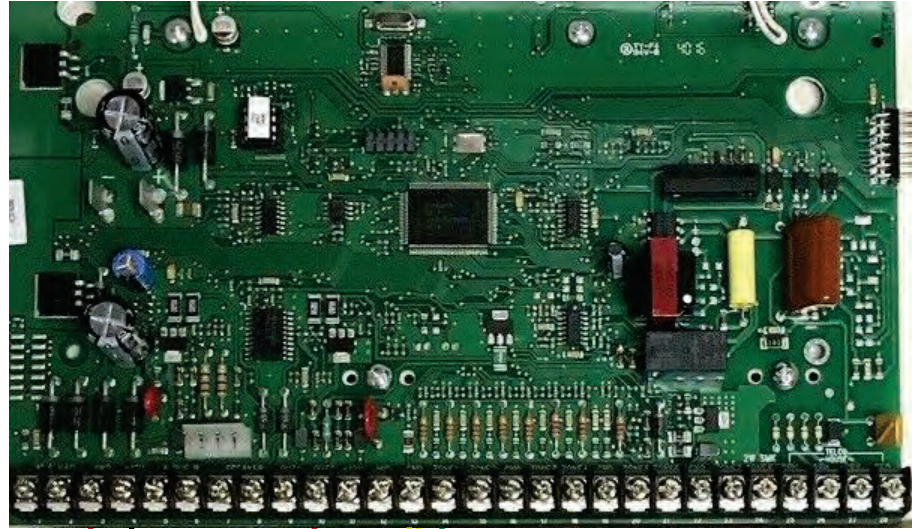


CKB-304v2  
Visual Verification Bridge

## EXAMPLE

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



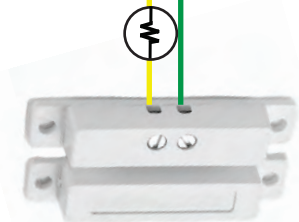


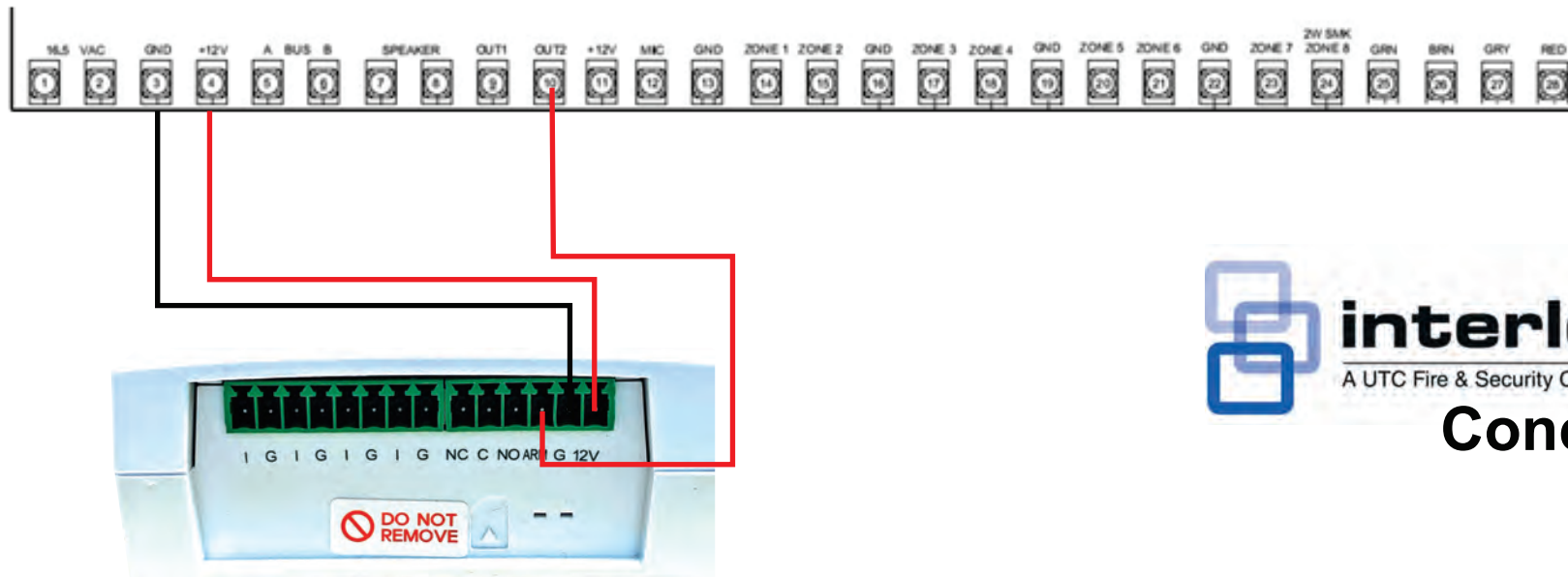
CKB-304v2  
Visual Verification Bridge

### STEP 3

**Run wire from the Bridge input to 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:

### OUTPUT 2 To Arm/Disarm

Panel Programming:

System Programming->

Onboard Options->

Output Programming->

Output 2: 1-6 (partition), B (Config ttrr) 00903 (armed, no siren tracking, no delay, sustained until disarmed)

### 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.

