

V.O.I.P (Voice over Internet Protocol) PROBLEMS?

ALARM DEALERS ARE ASKING WHAT HAPPENS TO THEIR LINE SEIZURE CONNECTION WHEN ONE OF THEIR CUSTOMERS SWITCHES FROM A TRADITIONAL PHONE LINE TO AN INTERNET PHONE PROVIDER SUCH AS VONAGE OR COMCAST?



[THE "BW CONNECTOR" \(BM-BW1\)](#)

PROBLEM: When a customer switches from a traditional land-line phone provider, the original line seizure connection is rendered useless because the dial tone is now originating from a "Black Box" connected to a computer, not from the telephone network interface, requiring the alarm company to rewire the phone connection in order to maintain line seizure and upload/download capabilities.

SOLUTION: [The BW 1](#) connector can be used in the following way:
Just as the dial tone used to originate from the network interface, there is a phone jack for dial tone on the back of the internet phone converter box connected to the modem. If you run your 4 conductor phone wire from the alarm control panel to the "black box", use the BW-1 to make the connection. If you plug the male end of the BW-1 into the "black box", connect the 4 conductor wire to our terminal header as shown, and plug the house phones into the female end of our connector, you will have line seizure for your panel. You can use a simple male to male RJ-11 common phone cord to plug into any wall jack, which will provide dial tone to the rest of the house. Instead of the original phone interface being the beginning of the phone line, it is now the end of the phone line, and is basically a junction point for all of the household phone wiring. We recommend disconnecting the interface from the old incoming line if the broadband provider has not already done so as part of their installation.

This is a new application for the BW-Connector, and something that alarm dealers should know about as the popularity of VOIP increases. Please contact us with any questions that you may have regarding this or any of our products.

Our connectors are available at ADI and all leading alarm distributors. Please contact us for information if your local distributor does not have our products in stock.

Better Way Products
1-888-906-2669

Please visit our website, www.lineseizure for more information and photos or our products and examples of Splice-Free Line Seizure Connections

Other Connectors Available From
Better Way Products:



[\(BM-BW3\) Interface connector used in new style NID's for Splice-Free Line Seizure Connection](#)



[\(BM-BW8\) Panel phone line input adapter for alarm panels with female RJ-45 inputs instead of screw terminals](#)