# **Sorensen XG 850 Configuration**

Configuration of Sorensen XG 850 needs AMETEK LXI Discovery Browser if connect through Ethernet, which can be found at:

<http://lxistandard.org/GuidesForUsingLXI/LXI%20Discovery%20v1.10.exe>

or National Instruments Measurement and Automation Explorer (NI MAX) if connect through USB/RS-232, which can be found at:

<https://knowledge.ni.com/KnowledgeArticleDetails?id=kA00Z000000P9tuSAC&l=en-US>

## Set Static IP Address

Use the AMETEK LXI Discovery Browser to locate the power supply and determine the IP address. This address will be entered into the **Host** field of the Ethernet Test Utility. The Port field should be set to the default of **5025**.



As you can see, the power supply was initially in DHCP mode due to the response of my query, **SYST:COMM:LAN:ADDR?**, being “0.0.0.0”

To set a static IP address, use the following command, **SYST:COMM:LAN:ADDR “N”** where N will be the IP address of your choice. Query the command **SYST:COMM:LAN:ADDR?** to verify the static IP address has been set.

Following these steps, the static IP address is now set.