

# VISICOMM INDUSTRIES

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Visicomm Industries is a world leader in the manufacture of rotary and solid state frequency converters for both industrial and military customers. Utilizing our modern 42,000 SF. facilities and skilled engineers we are capable of handling applications from simple desk top needs to powering entire manufacturing facilities. Our product knowledge, support and ISO certifications will continue to make us a leader in the field for years to come.



## Rotary Design

Our line of rotary frequency converters covers a range of 6.25kVA to 2MW. This type of converter lends itself well to industrial, manufacturing, motor starting and outdoor application.



Model 75IND6050QVSS built for the US Navy in Curacao to provide shore power for their vessels.



This example shows the flexibility we have in our design. The entire system was mounted in a 20' ISO shipping container for use aboard a commercial ocean going vessel.



This is an example of our "QV" (Quietized Vertical Model). This unit is designed to provide a reduced foot print and sound attenuation for use inside the plant.



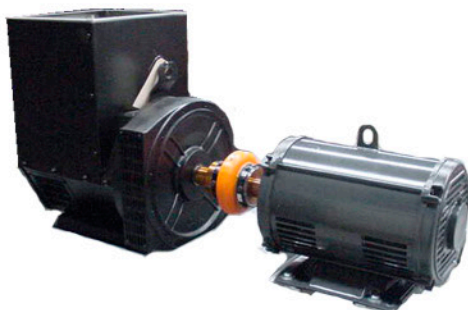
Standard Open Horizontal construction utilizing a unit mounted control panel. (Remote Panel Optional)



Standard Synchronous Open Vertical Construction with unit mounted panel.



Top is a standard analog metering system and on the bottom is shown the digital meter option.



Rotary line isolation set to provide clean power to the load and protect it from lightning strikes.

## Solid State Design

Our line of solid state converters is best suited for bench top and lab type environments testing electronic devices and small motors. These systems are ideally suited for indoor lab applications. We offer sizes from 1-320kVA in single and 3 phase configuration. All models are able to provide frequency conversion as well as power conditioning.



Typical 3ph solid state construction for 10-80kVA. Available in 60,50 and 400Hz.



Typical 3ph construction for 100-320kVA. Available in 60,50, and 400Hz.



1 ph solid state from 1-6.25kVA. Provides frequency change and line isolation. Optional battery back up available. Solid state 1ph input and output 1-12kVA. 10-50kVA 3ph input and 1ph output or vice versa.

## Alarm Panels

The NX line of annunciators can be used in a variety of applications. The standard system offers the ability to monitor electrically dry NO/NC type contacts. Options include battery back up, auxiliary relays for handling powered contacts for remote horns or lights, dial out, time delay alarm, data logging, and remote display to name a few.



NX series annunciators available in wall mount (Right) or panel mount as shown above.



NX system shown with dial out feature for alerting off site personnel of incoming alarm.



Sitemaster Central Model SMC8A16Dg10R with Remote Sitecommander Software.



NX System shown with optional battery back up.



Typical horizontal construction.



NX System shown with field programmable display.