

Navigating the GE Website

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You will find it's packed with helpful information!

The more you use a particular website, the easier navigation becomes. But with so many reference websites in our industry, it is impossible to become too familiar with most of them. Many engineers have told us that the GE website has so much helpful information, that they find themselves using it every week and it has helped them do their job better and faster. For those of you who would like to take advantage of this resource but need some help to get started, we have put together the following navigation guide.

Finding the website

Start by going to www.geindustrial.com.

Then choose "your business" and then select "Consulting/Design Engineer."

You should bookmark this "Consulting/Design Engineer" homepage to speed things up in the future.

Finding Information on a product

You have two ways of locating product information:

1. Select one of the one-line diagrams (low voltage or medium voltage) and click on one of the items shown on the one-line.
2. Select the Table of Contents and choose a product group.

Either route will get you to the product group that then must be expanded to show all of the available products in this group. When you select one of these products you will get a list of all of the technical publications for this product. When you click on one of these, you will be taken to that publication. You may also see "CSI Spec" listed for a product. This is a link to a specification written in CSI format, which you can edit for your specific need.

Finding information on topics of current interest

Topics of current interest are listed on the left side of the homepage. Currently there are 5 topics listed.

Selective Coordination

This portal provides a variety of publications and documents including a free software tool called *Instaplan*.

Instaplan allows you to check the feasibility of selective coordination quickly without doing a complete study. This can be a real time saver. Select the download icon if you want to try it.

Next is a publication titled *Overcurrent Device Instantaneous Capabilities*. This publication is primarily look-up tables of device combinations that are selective.

Next is a publication titled *Guide to Low Voltage System Design and Selectivity*. This publication is a primer on the entire topic of selectivity.

Time Current Curves are next. The list includes all of the current GE protective products and many old obsolete ones.

Finally, there is a link to a NEMA white paper that helps you understand what you need to do to comply with the NEC requirements.

Arc Flash

This portal provides information about arc flash hazard and the protection strategies that can be applied. You will also find links here to all of the GE products that can be used as part of these strategies. In addition, we have included links to industry organizations to help you learn more about this topic.

Seismic Rating

This portal provides information about GE products seismic compliance.

NEC409/UL508A

This page provides information about recent changes to the standards for industrial control panels.

TP-1

This page provides information about TP-1 transformer designs that are now required in North America.

Finding Specifications for GE products

You have three choices for locating a CSI format Specification for a GE product. You can select:

1. Specifications by Product Description. This portal provides a categorized list of GE products and a link to the specification.
2. Specifications by 1995 CSI Number. This portal provides a numerical list of specifications using the “16000” number series.
3. Specifications by 2004 CSI Number. This portal provides a numerical list of specifications using the “26” number series.

Finding Time Current Curves for GE products

When you select “Time Current Curves” on the left side of the page, you will be taken to a categorized list of the entire GE time current curve library. This includes all previous generations of GE products as well as conversion kits for old GE (and other manufacturers) circuit breakers. If you know the curve number it will make it much easier to find the right one...but you can also select by description.

Finding Technical White Papers

When you select “White Papers” on the left side of the page, you will be taken to a categorized list of white papers, written by GE experts, on a variety of topics that are of interest in our industry today. There are currently over 60 white papers listed. Some of the papers are reprints of a GE presentation to IEEE, some are primers on the basics of electrical distribution and control, and others provide insight into application and selection considerations.

Finding old GE Newsletters

The GE Electrical Specifier link has been published since 2004. If you missed an issue, you can find it by selecting “Electrical Specifier Newsletter Archives” on the left side of the page. Each newsletter has a theme that is current to industry trends or innovations.

Signing Up

The last selection is the Newsletter & Webcast “Sign-up.” Here you can subscribe to the Electrical Specifier Link newsletter or the Technical Tuesdays series of webcasts. Technical Tuesdays is a webinar presented the first Tuesday every month on varying products or applications.

We hope you will visit the GE website soon!

www.geindustrial.com