
 SIGNATURE SERVICE 2024

PowerTrain™

Product training



PowerTrain is packed with powerful knowledge and useful tips to help you and your staff excel at your jobs. The program was designed specifically for you and is available exclusively to Signature Service distributors in Canada.

www.tnbpowertrain.com

We're constantly adding new training modules and product videos to the platform. Our latest additions as of January 2024 include the following modules:

- Microelectric® BP320 series meter sockets
- ABB empower customer portal
- Sta-Kon® compression wire terminals

Be among the first to know when new content is added, or when we launch new promos, by checking the "Please notify me by email when new content comes out." option when you register or by updating your user profile.

As of January 2024, 39 training modules were available on the platform. For your convenience, we've included a complete list on the reverse side of this sheet. Stay tuned. 2024 is looking like another great year to turn up your knowledge with PowerTrain!



Microelectric® BP320 series
Meter sockets



ABB empower
Customer portal



Sta-Kon®
Compression wire terminals

Charge up your potential with PowerTrain

PowerTrain offers a simple, multi-platform user interface that puts powerful knowledge at your fingertips. Here is a complete list of the 39 training modules available as of January 2024.

- 1 T&B® Cable Tray Basics**
Discover the T&B Cable Tray product offering including materials, finishes, applications and ordering information.
- 2 Star Teck® Fittings for Ordinary Locations**
Increase your understanding of the unique features and benefits built into every Star Teck ordinary-location fitting.
- 3 Microelectric® Meter Sockets**
Learn the basics of residential electrical service entrances and understand the factors that influence the use of different types of Microelectric meter sockets across Canada.
- 4 Electrical Boxes for Residential Construction**
Discover the basics of Iberville® and NuTek™ electrical boxes for residential construction including the different criteria for selecting the right box.
- 5 Emergency Lighting Basics**
Increase your knowledge of emergency lighting including codes and standards, product selection and testing options.
- 6 ExpressTray® Wire Basket Tray**
Continue your cable tray education with an overview of this innovative and time-saving wire basket tray system.
- 7 Ocal® Conduits and Fittings System**
Familiarize yourself with this high-performance conduit solution for protecting electrical systems in harsh environments.
- 8 Star Teck Fittings for Hazardous Locations**
Learn about hazardous locations and the role that Star Teck fittings play in contributing to safe industrial environments.
- 9 Ty-Rap® Cable Ties**
Get a whole bundle of reasons why your customers should trust only genuine Ty-Rap cable ties in their installations.
- 10 T&B Floor Boxes**
Increase your understanding of floor boxes including definitions of commonly used terms, box types and information about materials and product selection.
- 11 Microelectric Self-Contained Meter Sockets**
Familiarize yourself with our range of self-contained meter sockets up to 320 A including single- and multi-position units.
- 12 Electrical Boxes for Commercial Construction**
Continue your box education with the basics about electrical boxes for commercial construction and the different criteria for selecting the right box.
- 13 Blackburn® Compression Basics**
Discover the basics of the compression connection method and how to select the right connector, die and installation tool.
- 14 Emergency Lighting – Mini-Inverters**
Learn what a mini-inverter does, how it compares to other lighting methods and discover the features specific to our mini-inverters.
- 15 Cable Tray Technical Module**
Familiarize yourself with technical factors to be considered when selecting and installing cable tray. Learn about innovative products and alternate installation methods to save time and material costs on site.
- 16 Ocal Installation Tools and Techniques**
Discover the correct techniques and tools to use to prevent coating damage when installing Ocal PVC-coated conduit.
- 17 Ty-Duct™ Wiring Duct**
Learn the basics about Ty-Duct wiring duct including uses and applications, duct styles and materials, and design features and benefits.
- 18 Marrette® Wire Connectors**
Get an overview of the different types of Marrette wire connectors and a close-up look at how they are made at our Pointe-Claire, Quebec facility.
- 19 EZ-Ground® Ground-Grid Systems**
Learn about this complete system which is used for basic bonding and grounding connections as well as for the construction of grounding grids for industrial and commercial facilities.
- 20 Exit Signs**
Learn about exit sign code requirements, the different types of exit signs available and selection criteria as well as installation options and how to order.
- 21 IEEE 837-2014 Standard for Substation Grounding**
Find out more about the IEEE 837-2014 standard for substation grounding and the products we offer to meet this demanding standard.
- 22 Weatherproof Products**
Learn about the Canadian Electrical Code requirements for electrical products in wet locations and the products we offer to meet these requirements.
- 23 Miniature Circuit Breakers**
Discover our line of miniature circuit breakers (MCBs) with a general overview of circuit breakers, a close up look inside an MCB, and an explanation of the different types available and how to order them.
- 24 Shrink-Kon® Heat Shrinkable Tubing**
Find out about heat-shrinkable tubing: why, where and how it is installed and the way to select and order the right product for a specific application.
- 25 Iberville LHTQ™ Device Boxes**
Learn all about this family of device boxes including an overview of the key time-saving features and benefits that are incorporated into every LHTQ model and illustrative installation videos.
- 26 Electrical solutions for the food and beverage industry**
Find out more about the specific requirements and certifications required for the F&B industry and the ABB product solutions that meet these demands.
- 27 Push-in spring motor starting solutions**
Learn about the features and benefits of this new and exclusive-to-ABB solution, required certifications and product markings, part numbering and ordering information.
- 28 Residential load centers**
Learn about what the essential role that load centers perform in electrical distribution, the different types of load centers and the components they can contain.
- 29 Blackburn® mechanical connectors**
Discover the three main categories of mechanical connectors, their features and benefits, and how they differ from their compression connector counterparts.
- 30 T&B Liquidtight Systems®**
Learn about this coordinated product solution to prevent liquid ingress in electrical systems and the comprehensive product literature and selection tools that make matching products and applications easy.
- 31 Overhead Distribution Connectors**
Learn about the Blackburn and Homac® connectors most commonly used in overhead electricity distribution including H-tap and wedge compression connectors, mechanical parallel groove connectors, and compression splices.
- 32 Made In Canada**
Discover the ABB products designed and manufactured right here in Canada including IBERVILLE® boxes, Microelectric® meter sockets, Star Teck® fittings, Marrette® wire connectors, and more!
- 33 Midwest® Electric Products**
Learn about the iconic “duck” brand and the high-quality weatherproof products designed for outdoor power distribution, temporary power and recreational applications.
- 34 Enclosed Motor Starting Solutions**
Learn about the three main types of enclosed motor starters and get an in-depth look at our Pro-S enclosed motor starting kits, including product selection and ordering information.
- 35 Homac® Flood-Seal®**
Stay dry with Homac Flood-Seal products designed specifically for areas prone to flooding and learn about the connectors and splices for underground power distribution.
- 36 Star Teck® App**
Find your perfect match with the Star Teck fittings selector app which allows you to match Teck cables with compatible fittings.
- 37 Microelectric® BP320 series meter sockets**
Learn all about our innovative 320 A meter socket including its development, exclusive product features, available models and installation options.
- 38 ABB empower customer portal**
Learn all about the main features of the new ABB empower portal, including how to order products, track them, manage project quotes, and more!
- 39 Sta-Kon® Compression Wire Terminals**
Get a complete overview of Sta-Kon terminals including terminal types and insulation options, features and benefits, ordering information and installation tools.

• **Catch the PowerTrain today!**