

MERSEN 2021 ONLINE PRODUCT TRAINING SCHOOLS



IMPROVE YOUR SALES BY FURTHERING YOUR KNOWLEDGE OF FUNDAMENTALS OF ELECTRICAL OVERCURRENT PROTECTION, PRODUCTS, AND PROGRAMS FROM MERSEN

Electrical safety training has been Mersen's highest priority for many years and we are proud to offer our FREE product training schools in 2021 in a full virtual format.

We know that you are busy with your daily work load so we have decided to shift the training to shorter, 1½ hour sessions. There are a total of 6 sessions covering all topics of interest. Each session is long enough to cover key topics while still allowing our attendees to have a good part of the day to focus on their jobs. This will also give Mersen your undivided attention for 1½ hours.

You can find an overview breakdown of each session on the next page. For details on each session, please visit the below link and sign up today! The classes will be offered through the year but will be limited to 25 attendees on a first come, first served basis.

At Mersen, safety is our number one priority. We hope to schedule in-person events later in the year. Until then, stay safe and keep learning during Mersen's online Product Training School!

REGISTER FOR MERSEN'S ONLINE TRAINING SCHOOLS TODAY!

[Click](#) to go to our training page where you can explore dates and register for Mersen's online training schools.

[CLICK TO REGISTER](#)

Please contact [Mersen Technical Services](#) if you have any questions about Mersen's Online Training School program.

ONLINE TRAINING SCHOOL SESSIONS

Session 1

- Basic Electricity and Key Terms

Session 2

- Product Overview

Session 3

- Fuse Construction and Performance

Session 4

- Arc Flash and Fuse Control Program

Session 5

- Overvoltage Products

Session 6

- Construction Market, Focused Products, and Programs

See next page for session overviews.

MERSEN 2021 ONLINE PRODUCT TRAINING SCHOOLS:

ONLINE TRAINING SCHOOL SESSIONS

Session 1: Basic Electricity and Key Terms

- Key terms used in the industry and how they relate to fuses
- Different types of overcurrent's, and why fuses are required
- Electrical systems such as single phase & 3-phase.
- Difference between AC and DC

Session 2: Product Overview

- UL/CSA low voltage product offering
- Medium voltage product offering
- Semiconductor/Highspeed product offering
- EV & Energy Storage product offering
- UL/CSA low voltage disconnect switches
- Wire management product offering
- Engineered products such as bus bar & cooling

Session 3: Fuse Construction and Performance

- UL/CSA low voltage fuse construction time-delay vs. non-time delay
- Medium voltage fuse construction
- Semiconductor fuse construction
- Fuse performance and how it applies to motor and transformer protection

Session 4: Arc Flash and Fuse Control Program

- The dangers of arc flash
- How current limiting fuses are used to help mitigate arc flash hazards
- Fuse control program and how Mersen can help make the process easier

Session 5: Overvoltage Products

- Why overvoltage products are needed
- Mersen's TPMOV Technology
- Complete product offering

Session 6: Construction Market, Focused Products, and Programs

- Fused coordination panelboard product offering
- Fusible shunt trip switch product offering
- Online tools and resources