Join us for a 5-hour training session on industrial control panels devices and equipment SCCR and UL 508A Supplement SB.

The first part of the session will focus on industrial control panel devices and markings. This will include a hands-on exercise in identifying different types of industrial control panel devices and markings. In addition, we will have a presentation on new Eaton Bussmann Series “The Power of Space” new product launch.

The second part of the session will focus on equipment SCCR and determining the assembly SCCR for industrial control panels per the UL® 508A Supplement SB to provide an overview of SCCR determination and achieving a higher SCCR. This will include an interactive session on analyzing the assembly SCCR of example industrial control panels.

Lunch will be provided at the conclusion of the session. After lunch, attendees are invited to attend a tour and live demonstration of misapplications and proper application of equipment SCCR in our Paul P. Gubany Center for High Power Technology.

This training session is ideal for original equipment manufacturers (OEMs), design engineers, panel builders and anyone interested in learning more about SCCR. This is an advanced session, so a basic understanding of the requirements for equipment SCCR per the NEC as well as industrial control panel devices and UL 508A Supplement SB will be needed. If new to this topic, learning material can be sent prior to attending the seminar if needed.

Dan Neeser, Field Application Engineer, will lead this 5-hour training session and all attendees are eligible for five Professional Development Hours (PDHs) upon completion. Register today, as space is limited. There is no cost to attend this training session.
Short-circuit current rating application and codes training outline

Industrial control panel devices & UL 508A
- Definitions
- Overcurrent devices
- Fuse holders
- Disconnect switches
- Motor controllers
- Combination motor controllers
- Power conversion equipment
- Power distribution blocks
- Hands-on exercise in identifying different types of industrial control panel devices and markings

The power of space
- NEW Bussmann series product solutions

UL 508A Supplement SB
- Equipment SCCR
- Determining component ratings
- Use of current limiting devices
- Overcurrent device ratings
- Interactive session on analyzing the assembly SCCR of example control panels.