

PRODUCT TRAINING

**Color-Keyed®** | **Blackburn®** | **Sta-Kon®** | **Dragon Tooth®**

## Power connections

Boost your sales by learning about the innovations your customers need.



Welcome to ABB Installation Products power connections training.

Inside this box, you'll find representative samples of some of the innovative products that make the ABB Color-Keyed®, Blackburn®, Sta-Kon® and Dragon Tooth® brands industry leaders in power, grounding and wire connections.

### Featured products



#### Color-Keyed compression connectors

The original color-coded compression system that set the industry standard used today.

- Copper and aluminum compression lugs and splices for all sizes of code and flex cable
- Complete portfolio of compression tools, including manual, battery-powered and hydraulic, both die-less and for use with hex and indent dies
- Custom, made-to-order lugs ready to ship in just 10 to 15 business days
- Motor lead disconnects make changing out electric motors fast and easy



#### Blackburn mechanical connectors

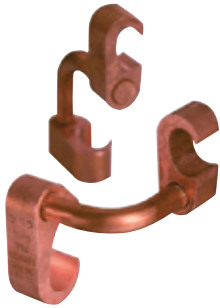
Complete line of copper and aluminum mechanical connectors.

- Range-taking, dual-rated aluminum ADR, ASL and ASR series connectors for termination and splicing
- Range-taking copper L series and Locktite® series connectors for termination
- Wide variety of split-bolt, service post and two-bolt connectors for tapping

---

## Power connections

Boost your sales by learning about the innovations your customers need.



### Blackburn grounding

Variety of options create a comprehensive grounding portfolio.

- EZGround® compression grounding system is IEEE compliant and easy to install in any weather
- Wide selection of ground rod couplers and clamps and lay-in lugs
- Grounding clamps for water pipes, conduit, cable tray, structures, solar panels and much more



### Sta-Kon terminals

Experience the Sta-Kon terminal advantage.

- Chamfered barrel funnels wire into barrel and helps prevent wire hang-up
- Deep internal serrations create a larger contact area, lower resistance and enhance pull-out strength
- Selective annealing makes the barrel soft for crimping while leaving the tongue strong to endure repeated bends
- Longer barrel design helps prevent missed crimps, keeps the insulator on the barrel and increases conductivity
- Brazed or overlapped seams offer 2.5x the strength of butted seams



### Dragon Tooth terminals

A better solution for terminating magnet wire.

- Sharp teeth are designed to penetrate magnet wire insulation during compression
- Eliminates the need for time-consuming stripping, brazing or welding
- Requires minimal training and installs in seconds



### Plier-type manual compression tool

Crimps Sta-Kon terminals, splices and disconnects.

- Use on Sta-Kon series A, B and C non-insulated terminals and splices
- Use on Sta-Kon A and B series non-insulated terminals with insulation grip