

Break load without special tools with the new Type LB loadbreak cutout



Linemen can now safely break loads without any special tools using the field-proven cutout design with added loadbreak capability.

Reliable loadbreak feature

The loadbreak cutout consists of a heavy-duty arc reducing load interrupter mounted to the cutout frame. The interrupter together with the associated fuse holder provides a safe, reliable, loadbreaking device with visible break.

Arc chute

- The chute provides safe, reliable arc containment
- UV stabilized Acetal material (similar to Delrin) for excellent arc quenching properties

Loadbreak arm

- Heavy duty SS material
- Heavy-duty spring for quick, safe arc extinguishing

Ease of use

- No tools required
- Fast operation independent of operator speed
- Can be operated from a bucket truck or from the ground

Safety

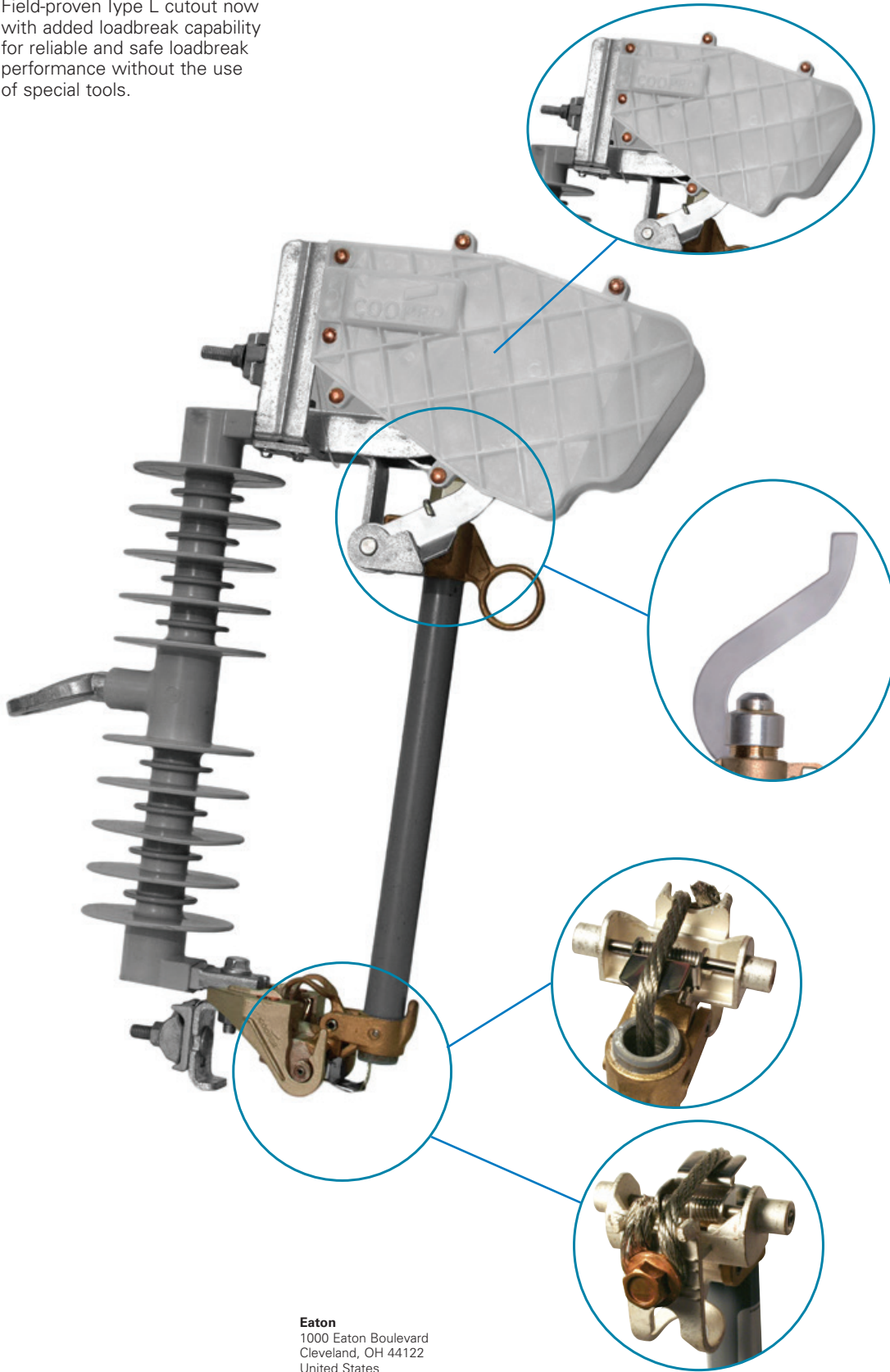
- Arc containment
- Designed to break load

Same field-proven features as the standard Type L cutout

- Standardized leader capture bolt allows the use of the same tool for both terminal connectors and leader bolt
- Wider leader guide allows for a secure installation of all leader sizes
- Stronger leader guide spring with deeper groove for ease of installation and more efficient fault clearing
- Trunion is better positioned and allows for easier and faster hotstick installation of the door into the cutout
- The upper contact has been redesigned with a better angle for reduced operating force
- Kick-out spring standard to ensure fuse holder (door) falls open under all fuse operating conditions

Type LB cutout

Field-proven Type L cutout now with added loadbreak capability for reliable and safe loadbreak performance without the use of special tools.



Arc chute

- High-performance design
- Safer
- Reliable
- Arc containment
- Ablative arc-quenching material

Loadbreak arm

- Matched to chute for high performance
- High-strength, non-corrosive 304 stainless steel
- Strongest and fastest moving arm for quick arc extinguishing
- Faster moving means less arcing, safer and more reliable

Fuse tensoning device

- Designed for optimal fuse link performance
- Reliable and efficient fault clearing
- Quick and easy centering of the leader
- Better expulsion of fuse leader for more efficient fault clearing

Lower trunion assembly

- Only one tool required
- Extended threads allows the bolt to work on all sizes of fuse leaders
- Extra-deep grooves prevent fuse leader from slipping
- Kick-out spring standard on all Type L and Type LB cutouts

Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
United States
Eaton.com

Eaton's Cooper Power Systems Division
2300 Badger Drive
Waukesha, WI 53188
Eaton.com/CooperPowerseries

© 2015 Eaton
All Rights Reserved
Printed in USA
Publication No. PA132010EN
November 2015

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

EATON

Powering Business Worldwide