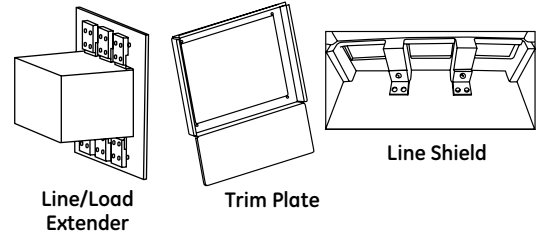


Power Break® II Frequently Asked Questions



1. Do you have a replacement circuit breaker for both stationary and drawout Power Break I circuit breakers?

Yes, there are two different offerings. Both utilize Power Break II circuit breakers.

2. What is the lead cycle for a new replacement Power Break II Retrofill?

For stationary circuit breakers, 1-2 weeks;
for drawout circuit breakers, 6 weeks.

3. Do the Power Break II Retrofill circuit breakers maintain their UL rating?

Yes, the stationary circuit breaker maintains its UL rating. The drawout retrofill circuit breaker is a UL & CSA listed product.

4. Will the new Power Break II Retrofill circuit breaker be used as a direct replacement for the earlier generation Houston and 1 arm bandit drawouts?

No, you will need to contact your GE representative to get a custom-engineered product for those designs.

5. What trip units are available with the Power Break II circuit breaker?

The standard Power Break II circuit breaker comes with the EntelliGuard® TU trip unit. A Power+ trip unit is optional by customer request.

6. Can I add EntelliGuard® TU with RELT, Modbus, metering, relaying, waveform capture, ZSI, voltage conditioners and 24V DC power supply?

Yes, these options are available in the Power Break II 15 digit configurator. This will enable the circuit breaker with these features. Depending on the vintage and the options installed on the existing Power Break I, modifications may need to be made to the equipment to add the RELT, ground fault alarm, ZSI, communications cables, power supplies, etc. Contact GE Energy for assistance.

7. Do I need to shut down my gear for the Retrofill?

For stationary circuit breakers, yes.
For drawout circuit breakers, we recommend a shutdown during initial installation for safety reasons (arc flash hazards). This shutdown could be as brief as 1 hour depending on circuit breaker configurations.

8. Does the original neutral CT have to be replaced?

It depends.

- If, and only if, the Power Break I circuit breakers have original MVT, RMS-9, Epic or enhanced MVT Plus/PM can the neutral sensor be re-used by the EntelliGuard TU or Power Plus trip unit. The neutral CT ratio must match the sensor rating in the new Power Break II.
- For all other trip units the CT must be replaced.

9. Will my Power Break II retain its warranty?

Yes, standard GE factory warranty will apply.

10. Do these kits work on all vintages of stationary Power Break I circuit breakers?

Yes, including the R frame circuit breaker. Please contact your GE representative to help guide you in your selection.

11. Where do I go for technical support?

Contact GE at **1-888-GE-RESOLve**

12. How do I get a quote?

Contact your local GE representative

GE Energy
41 Woodford Avenue
Plainville, CT 06062
www.geindustrial.com

© 2012 GE Company

