Power Break II
Insulated Case Circuit Breakers 800-4000 Amperes

Compact, lightweight design for reduced installation cost.

Complete line of field-installable accessories provides maximum flexibility. Modular accessories include: shunt trip, shunt trip with lockout, bell alarm, bell alarm with lockout, undervoltage release, auxiliary switches, motor operators and key interlocks.

10,000 mechanical operations without servicing for high reliability.

Advanced trip unit functions including event counting, metering, and event recording provide maximum uptime.

Universal, modular drop-in accessories reduce inventory and simplify engineering and ordering processes.

2500-Amp Frame Power Break II Circuit Breaker

GE Electrical Distribution & Control
Power Break® II
Insulated Case Circuit Breakers
2000A Power Break II Circuit Breaker

Specifications
- Rated for up to 200,000 amperes RMS symmetrical for 240 Vac without fuses
- 800 through 4000-Amp frames, 3 envelope sizes
- 3-cycle closing time
- Drawout and stationary versions
- UL 489 Listed, CSA C22.2 No. 5.1 Certified, NEMA Rated, IEC 947-2, NOM Certified

Interrupting Rating Breaker Performance in RMS Symmetrical kA

<table>
<thead>
<tr>
<th>UL 489 50/60Hz</th>
<th>Frame Size</th>
<th>800A</th>
<th>1600-2000A</th>
<th>2500-3000A</th>
<th>4000A</th>
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<td>Standard</td>
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<td>65</td>
<td>65</td>
<td>100</td>
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<tr>
<td>240V</td>
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<td>480V</td>
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<tr>
<td>600V</td>
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<tr>
<td>Hi-Break®</td>
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<td>240V</td>
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<td>600V</td>
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<td>Short Time</td>
<td>(0.5 sec.)</td>
<td>75</td>
<td>40</td>
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</table>

IEC 947-2 Raings 415V, 50/60 Hz
- Icu 75 75* 85
- Ics 56 45* 25
- lcow (1 sec) 40 50* 50

Key Features
- Compact, lightweight design – 3 frame sizes
- Modular, drop-in accessories common to all frame sizes
- Flush-mounted handle
- Manually and electrically operated versions in same compact envelope
- Double-insulated ON/OFF buttons
- 72-point pre-wired, dedicated secondary terminals
- Modular, field-installable motor operator
- Choice of MicroVersaTrip Plus™, Power-™, or MicroVersaTrip PM™ trip units—field interchangeable, UL Listed
- MicroVersaTrip Plus and MicroVersaTrip PM trip units have LCD displays to identify type of trip including shunt trip, UVR, and ground fault
- Battery included for cold setup and target viewing
- MicroVersaTrip PM trip units are compatible with POWER LEADER™ Power Management System
- Modular auxiliary switches with up to 12 NO/NC sets of contacts
- Tested to more than 10,000 operations
- Manual discharge of springs without closing
- Charge-after-close mechanism
- Suitable for reverse feed

Accessories
- Motor operator with remote solenoid
- Auxiliary switches (12 stage maximum)
- Undervoltage release module
- Shunt trip and shunt trip with lockout modules
- Bell alarm module (alarm only)
- Bell alarm with lockout module
- Mechanical operations counter
- Kirk Key locks (4 maximum)
- Remote close solenoid
- Limited access ON/OFF cover

For additional information contact your local GE ED&C Sales office or refer to the publications DEA-013, GET-8052, GEP-066.

* Requires 4000A construction