



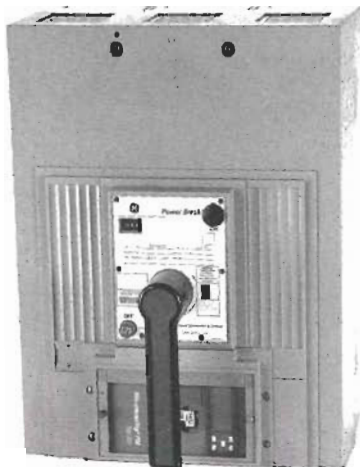
**Enhanced  
MicroVersaTrip Plus™ /  
MicroVersaTrip PM™  
Trip Units**

**For Power Break®  
Insulated Case  
Circuit Breakers  
2,500-4,000 Amperes**

- Advanced trip unit functions such as event counting, metering and event recording provide maximum uptime
- Increased accuracy for added protection
- Non-volatile trip targets display and cold setup capability, at the touch of a button, for ultimate convenience
- New status and setup displays for greater ease of use
- Backward compatibility guarantees future upgradability



## Enhanced MicroVersaTrip Plus™ / MicroVersaTrip PM™ Trip Units



2,500 - 4,000A Power Break® Insulated Case Circuit Breakers, coupled with either of the two new trip units, provide maximum reliability and ease of use with capacities up to 200,000 AIC.

### Specifications – Trip Unit

- UL Listed field-interchangeable MicroVersaTrip Plus or MicroVersaTrip PM Trip Unit

### Trip Unit Key Features

- **Non-volatile trip targets display/Cold setup capability**
  - Two replaceable long-life batteries provide trip target indications and cold setup capability—without the need for external power or a battery pack.
- **Trip operations counter**
  - The number of long-time, short-time, instantaneous and ground fault trips are individually counted and displayed.
- **Trip information**
  - On overcurrent faults, the trip unit displays fault pickup, the type of fault, the magnitude of the fault current and the phase the fault occurred on.
  - Display indicates when a shunt trip or undervoltage release trip has opened the breaker.
- **New display**
  - Ergonomic, 5-button keypad
  - New targets with international symbols
  - High-resolution LCD display for local metering
  - New status and setup displays for greater ease of use

### Features exclusive to MicroVersaTrip PM Trip Units

- **Communications**
  - All information can be viewed on the LCD display or communicated over a POWER LEADER™ Power Management System network.
- **Demand/peak demand**
  - The trip unit can display a rolling average of power demand and peak power demand at user-selected intervals from 5 to 60 minutes.
- **Local and remote metering**
  - Amps, volts, frequency
  - Real power, total power
  - Accumulated energy
- **Protective relays include:**
  - Current and voltage unbalance
  - Overvoltage
  - Undervoltage
  - Power reversal
  - Power reversal direction setup

### Circuit Breaker Accessories

Motor operator with remote solenoid  
Auxiliary switches  
Undervoltage release  
Shunt trip  
Bell alarm with lockout  
Kirk Key lock provision  
Remote close solenoid  
Limited access ON/OFF cover

### Circuit Breaker Performance

Frame Size	kA, RMS Symmetrical
2500-4000A	
<b>Standard</b>	
240V	100
480V	100
600V	85
<b>Hi-Break®</b>	
240V	200
480V	150
600V	100
<b>Short Time<sup>1</sup> (0.5 sec.)</b>	42
<b>Outline Dimensions (Inches)</b>	<b>H x W x D</b>
<b>Stationary Drawout</b>	20 x 16.5 x 12.27 28 x 19.94 x 16.52

1. Applies to frames with "H" suffix



**GE Electrical Distribution & Control**