



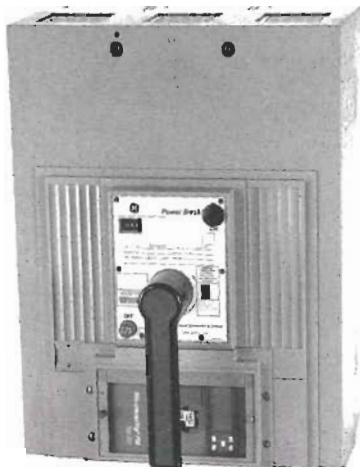
**Enhanced
MicroVersaTrip Plus™ /
MicroVersaTrip PM™
Trip Units**

**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	
Standard	
240V	100
480V	100
600V	85
Hi-Break®	
240V	200
480V	150
600V	100
Short Time¹ (0.5 sec.)	42
Outline Dimensions (Inches)	H x W x D
Stationary Drawout	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