

# PGT-0400 SERIES

## Ground-Fault Relay Test Unit



### Description

The PGT-0400 is a ground-fault-relay test unit designed to test current pickup level, time-delay and coordination of ground-fault protection.

The tester injects current through the window of installed ground-fault current transformers to verify the operation of ground-fault monitors and relays.

### Applications

Used on substations, motor control centers (MCCs), central distribution panels, switchboards, and test benches to verify relay operation.

It is recommended to test every relay annually as well as its current interrupting device.

### Features/Benefits

- The PGT-0400 tests the entire ground-fault circuit including current transformers, wiring, ground-fault relay and the operation of the interrupting device
- Current range is 0.5 to 9.9 A
- Duration range is 0.1 to 9.9 s or continuous output
- Light weight and compact for portability

### Ordering Information

PGT-0400

120 Vac Control Power

### Specifications

|                                 |   |
|---------------------------------|---|
| <b>Input Voltage</b>            | 84–134 Vac, 50/60 Hz, 80 VA   |
| <b>Dimensions</b>               | <b>H</b> 219 mm (8.6"); <b>W</b> 99 mm (3.9"); <b>D</b> 143 mm (5.6") |
| <b>Output Current Settings</b>  | 0.5–9.9 A   |
| <b>Output Duration Settings</b> | 0.1–9.9 s or continuous   |
| <b>Output Voltage</b>           | 5.0 Vac maximum   |
| <b>Conformally Coated</b>       | Standard  |
| <b>Warranty</b>                 | 5 Year  |
| <b>Mounting</b>                 | Surface, Panel  |

