

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

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

