

Ground Fault Locator

Capable of Pinpointing High-Resistance Ground Faults



The Pulser is an earth-ground cable fault-locating system capable of pinpointing high-resistance ground faults for such applications as telephone cables and buried service wires. The system consists of four basic elements: (1) a battery-powered (12V) pulse generator (2) a battery-powered (9V) receiver, (3) the "A" Frame to which the receiver attaches and (4) a compact carrying case housing the pulse generator, receiver, AC battery charger, 12-volt DC charger and ground stake.

SPECIFICATIONS	
Mechanical	
Model 2003 System	
Dimensions	432mm x 229mm x 229mm (17" x 9" x 9")
Weight	6.8 Kg (15 pounds)
Transmitter	
Dimensions	79mm x 127mm x 254mm (3 1/8" x 5" x 10")
Weight	2.9 Kg (6.5 pounds)
Construction	Anodized Aluminum in Polyethylene Plastic Case
Receiver	
Dimensions	41mm x 76mm x 105mm (1 5/8" x 3" x 4 1/8")
Weight	454 g (1 pound)
Construction	Anodized Aluminum
Electrical	
Pulse Generator	
Power Supply	12V rechargeable battery
Battery Life	16 hrs. (approx.)
Pulse duration	0.2 seconds
Receiver	
Power Source	(1) 9V battery
Battery Life	100 hour (approx.)
Input Impedance	5 megohms

- Portable
 - Battery operated for remote field use
 - Easy usage
 - Quick set up for easy use
 - Resistance
 - Capable of finding high resistance ground faults
 - Accurate
 - Able to pinpoint faults to the inch
 - Versatile
 - Can be used in any industry
 - Auto Off
- Automatic shut off, to preserve battery
- Advantages**
- Battery powered. No AC needed
 - Audio output on pulse generator
 - Portable, one-man operation
 - Rechargeable battery in pulse generator
 - Built-in receiver battery check
 - Meter deflector indicates direction of fault
 - Self-centering meter
 - Emits a unique DC pulse

Catalog No.	Model	Description
PE10001	2003	Ground Fault Locator / Pulser with "A" Frame