

CABLE FAULT LOCATOR

Impulse Generator and Pin Pointer

Application: Impulse Generator

- FOR UNDERGROUND LT / HT CABLES

Pin Pointer

To pinpoint faults in underground power cables



Features

- Portable, mounted on castors, easy to carry and use on the field
- Manual and Auto operation of Impulse discharge
- Capacity enhancement possible
- Current coupler to facilitate preallocation.
- Various Models available for locating faults in LT/HT power cables

Features

- Guides the operator to be on the route of the cable while locating cable fault
- Dual display for indicating intensity of acoustic and magnetic signal
- Separate Loudness, gain and level control for acoustic and magnetic channel.

Model	Voltage (kV) Range			Energy (Joules)	Voltage Continuously variable	Impulse sequence
	A	B	C			
QIG-4	4	x	x	500 J	Yes	4/6 Sec.
QIG-8	8	x	x	500 J	Yes	4/6 Sec.
QIG-16	4	8	16	500 J	Yes	4/6 Sec.
QIG-32	8	16	32	1000 J	Yes	4/6 Sec.

Power Supply : 8 X 1.5AA size batteries

Indication : Acoustic Chanel / Magnetic channel

Analog Edgewise meter for clear Indication

Power : ON/OFF through headphone socket

Illumination : Backlight for meter for night time operation

Battery check : Level Indication on meter

Technical Specification

- Input Supply: 230V AC, $\pm 10\%$ single phase
- Indication : Analog meter to indicate impulse voltage
- Mode : Auto / Manual operation mode
- Safety Feature : Zero Voltage Interlock, Built-in Auto discharge,

Ordering Information

a. Test Leads set - QRTK/5/LS

b. Instruction Manual - QRTK/5/M

Simplified Measurements Solutions

Note: Size, shape, color and placement may be change for betterment of the product without any notice