STX40

PORTABLE FAULT LOCATION SYSTEM

Rating: Not Rated Yet
Ask a question about this product

ManufacturerMegger

Description

- True portable outdoor-ready unit, IP 43
- Very easy to use 'turn and click' single rotary knob interface
- Surge/thump energy 2000 Joules
- DC testing up to 40 kV, surging/thumping up to 32 kV, burning up to 40 kV
- Pre-location methods: Inductive ARM with multishot, ICE, and DECAY
- Built-in safety circuits for earth connection monitoring (F-Ohm) and touch potential monitoring (F-Voltage)
- Full TDR control of all HV functions

The STX40 portable fault location system is the most powerful of its kind in the market. It is ideal for proof testing, analysing, pre-locating and pinpointing faults on extruded low voltage and medium voltage XLPE- and EPR-insulated cables. With its 40 kV DC source, and a potent high frequency burner, it is also highly effective on PILC cables.

The STX40 is fully automated with motorised HV switches controlled by either the rotary knob or the industry-grade colour touch screen.

Contact us for consultation and quotation.