



PCA101

For cable fault position pre-location

- Easy to Use
- Lightweight
- Robust Design
- Long Battery Life
- TDR
- Impulse Current
- Arc-Echo





PRINCIPLES OF OPERATION

THE PCA101 IS A STANDALONE, HANDHELD CABLE FAULT PRE-LOCATION SCOPE DESIGNED WITH EASE OF USE AND PORTABILITY IN MIND. THE UNIT IS CAPABLE OF LOCATING FAULTS USING THE TDR, IMPULSE CURRENT AND ARC-ECHO METHODS. ARC-ECHO PROCEDURES CAN BE PERFORMED IN CONJUNCTION WITH OUR AE101 HIGH VOLTAGE COUPLING UNIT. THE UNIT IS THUS CAPABLE OF LOCATING HIGH AND LOW RESISTANCE FAULTS.

SPECIFICATIONS

Weight

3Kg

Size

300 x 300 x 130 mm

Controls

Watertight front panel with integrated multi-function tactile membrane switches

Power source

Rechargeable built-in battery (charger with standard accessories)

Battery life

Approximately 8 hours for continuous use

Display

240 x 320 Pixel Transmissive LCD with multilevel greyscaling. (permanently backlit)

Enclosure

Pelican Enclosure IP67

Standard Accessories

Padded canvas carry case
Test Leads
Switch mode battery charger
Operator manual

VISIT US: www.adret.co.za



Management System
ISO 9001:2008



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