

Cable Identifier with Rogowski Coil

This cable identifier is designed for identifying cables quickly and accurately. It features a flexible Rogowski coil for non-contact current measurement and a handheld display unit.



ADDITIONAL IMAGES



Product Overview

Professional Cable Identification System

This cable identification system is designed to safely and accurately identify specific cables within complex bundles, preventing damage from accidental cutting. Utilizing advanced signal tracing technology, the system provides intuitive visual feedback to confirm the target cable. It is an essential tool for power cable engineers and technicians, ensuring reliable operation and strict adherence to electrical safety standards.

Key Features

Core Capabilities

Intuitive Operation, 100% Identification Accuracy, Lightweight Design, Compliant with Safety Regulations

Transmitter Specifications

Pulse Characteristics

55 V Pulse Voltage	100 A Max Pulse Current	30 times/min Pulse Frequency	72 ms Pulse Width
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Power and Physical

Parameter	Value
Power Supply	AC 100-240V, 50Hz or 12V battery
Continuous Use Time	> 6 hours
Weight (no battery)	800g
Weight (with battery)	1.6kg
Dimensions	201 x 120 x 80 mm

Receiver Specifications

Receiver Performance

Parameter	Detail
Gain Adjustment	10 gears (-3dB to +24dB)
Power Supply	2 x 1.5V AA Battery
Continuous Use Time	> 50 hours
Weight	400g (with clamp & battery)
Dimensions	150 x 65 x 35 mm