

Fluke 2042 Cable locator

Technical Specifications	
Voltage measurement range	Transmitter: 12 V, 50 V, 120 V, 230 V, 400 V
Frequency range	Transmitter: 0...60 Hz
Output signal	Transmitter: 125 kHz
Voltage	Transmitter: Up to 400 V AC/DC
Tracing depth cable location	Receiver: 0...2.5 m wall/underground cables
Main voltage detection	Receiver: 0...0.4 m
Environmental Specifications	
Operating Temperature	Transmitter: 0 to 40°C Receiver: 0 to 40°C
Storage Temperature	Transmitter: -20°C to +60°C Receiver: -20°C to +60°C
Humidity (Without Condensation)	Transmitter: Max. 80% relative Receiver: Max. 80% relative
Operating Altitude	Transmitter: Up to 2000 m Receiver: Up to 2000 m
Safety Specifications	
Electrical Safety	EN 61010-1
Overvoltage category	Cat. III 300 V
Mechanical & General Specifications	
Size	Transmitter: 190 mm x 85 mm x 50 mm Receiver: 250 mm x 65 mm x 45mm
Weight	Transmitter: 0.45 kg Receiver: 0.36 kg
Batteries	Transmitter: 6 pc Batteries 1.5V Receiver: 1 pc Battery 9V