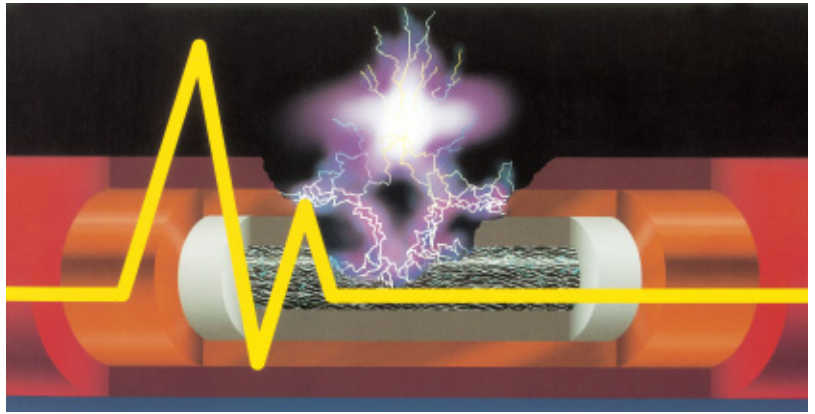


FL 10



FERROLUX® FL 10

Advanced Cable Location



New!
Patented SignalSelect Mode
Unique SuperMax Mode
Transmitter (0-10 W)
Optional 50 W Transmitter
Optional GPS Interface



HDW  **ELECTRONICS, INC.**
CABLE TEST AND CABLE FAULT LOCATING TECHNOLOGY

sebaKMT
Group Company

Technical Specification FL 10

Locating buried cables in congested areas can be a complex problem. The new Ferrolux FL 10 provides three features that aid the operator in solving this problem.

- 1: The patented **SignalSelect** will indicate signal flow from the transmitter to the far end
- 2: The **SuperMax** combines traditional peak and null modes into a single high resolution mode
- 3: The transmitter can be adjusted from 0 to 10 watts (optional 0-50 watt transmitter available)
- 4: The Ferrolux FL 10 offers an optional GPS Interface.

Receiver

Features:

SignalSelect
SuperMax, Peak and Null
Multi Frequency
High Sensitivity, 120dB range
Push Button Depth
Visual and Audio Left Right Indication
RS-232 Port
Optional GPS Interface

Frequencies:

Active 491Hz/982Hz/8440Hz (others available upon request)
Passive 50Hz/60Hz/100Hz/120Hz

Depth: 0.3 to 23 ft.

Current Measurement:

1mA ... 400A / 180A / 20A

Power Supply/Operating Time:

NiCd/NiMH 4xR6 >13h
Alkaline batteries 4xLR6 >20h

Dimensions (WxHxD):

FLE10 9"X4"X4"
FS10 22"X4"X1.5"

Weight:

FLE10 3 lb.
FS10 2 lb.

Transmitter

Features:

Automatic Impedance matching
Automatic or Manual Frequency Selection
RS232 Port

Frequencies:

491Hz/982Hz/8440Hz

Output Power: 0 ... 10 W

Automatic Impedance Matching:

0.5 ... 1024 Ω

Measures: Loop impedance, phase angle, current, voltage

Power Supply: NiMh 12 V /4 Ah

Operating Time: 2.5 h at 10 W

Dimensions (WxHxD): 10"X7"X5"

Weight: 6.4 lb.

Temperature Range: -4° to +131° F

Accessories:

Transmitter Clamps
Transmitter Frame
12V Charging Kit

Optional
50W Transmitter



FLG 50

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Subject to changes without notice

Your Local Representative is: