

12. 0 Technical Specifications EZ-RESTORE™

Measuring Range:

Continuously from 0 ft to 25,000 ft

Sectionalizing Method:

Automatic Combination LV TDR & ARM® to identify, locate & isolate faulted spans*

Sampling Rate: 100 MHz

Accuracy: Within 2.5 feet depending on displayed range

Screen: 4 x 40 alpha numeric LCD with backlight

Velocity of propagation: adjustable as default between 140 ft/μs ... 492 ft/μs

Connections:

15 ft HV cable with MC & Hotline Clamp, optional Elbow Adapter; HV return with Hotline Clamp;

15 ft Ground Cable with Hotline Clamp

Convenient Features:

Computer controlled automatic sectionalizing process, push button operated

Safety Features:

Operator always in full control of HV output; automatic time out shut-off if "Locate" button is not pushed within 5 seconds

Power Requirements:

Internal 12V Gel type Batteries (2) 14 AH (built in 120V AC charger or 12VDC charger)

External 12vDC

Outdoor Suitability:

Rugged design, weather proof

Operating Temperature:

-5 F to 105 F (-20 °C + 40 °C)Dimensions: 14" x 11" x 21"

Weight: 70 lbs.

•Patent No. US 6, 683,459 B2

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EZ-RESTORE™ is applied for Trademark by HDW . Electronics, Inc.