

Features:

- SFL-2 is an Option of the 9800 XT System
- Couples to Any Line Tracer – Adding Sheath Fault Locating Capability
- Built-in Fault Resistance Meter - For Immediate Assessment of Fault Severity
- High Output Voltage Will Find High Resistance Faults
- Automatic Gain Control, Output Voltage, Impedance Matching, Battery Test – No Operator Adjustment
- Directional Arrows – Reference
- Signal Strength – Distinguishes Between Minor and Major Faults



Standard Equipment:

Transmitter, A-Frame Receiver, Conductive Attachment, Two Test Cables, AC Charger, Extension Cable, Foam Pads, and Operation Manual.

Accessories:

Vehicle Mount Charger and an A-Frame Carrying Case

SFL - 2 Transmitter Technical Data

Fault Locating Frequency:	4.8 Hz Crystal Controlled
Output Power:	2W Maximum
Output Voltage:	1200V p-p Maximum
Output Protection:	Inherently protected due to high output impedance
Controls:	On/Off Switch
Audio Output :	Pulsing tone to indicate transmitter output active
Fault Metering:	Continuous Fault monitoring 0 to 10 M ohm
Battery Test:	Automatic test at power on
Weight:	10lbs. 4oz. (4.7 kg)
Dimensions:	13 ½”L x 13”H x 6”D (34 cm x 33 cm x 15 cm)
Operation Temperature:	-4 to + 122° F (-20 to + 50° C)

A- Frame Receiver

Sensitivity: (Req'd signal at 3 ft. for 50% meter deflection)	< 1 microamp
Battery Type:	Two size 9V Alkaline Cells, Neda 1604
Battery Life:	120 hours average continuous use
Battery Check:	Automatic power-on
Operation Temperature:	-4° to + 122° F (-20° to + 50° C)
Dimensions:	30 ½”L x 2 ¾”H x 2 1/8”D (77.5cmL x 7cmH x 5.4cmD)
Weight:	1.75 lbs (0.8 kg)

Service Center, Ordering, and Technical Support Information

Corporate Headquarters

Western United States Service Center
 488 Tasman Dr., Sunnyvale, CA 94089
 Sales Tel: 1.800.446.3392 (U.S./Canada)
 Service Tel: 1.800.638.7682
 Tel: +1.408.734.1400 (International)
 Fax: +1.408.734.1415
www.metrotech.com;
sales@metrotech.com

Metrotech Eastern United States Service Center

1824 Murfreesboro Rd., #104
 Nashville, TN 37217
 Tel: 1.800.624.6210 (U.S./Canada)
 Tel: +615.366.7323 (International)
 Fax: +1.615.360.9855
nashville@metrotech.com

Metrotech Northeastern Sales/Service Center

89 South Commerce Way. Ste. 940
 Bethlehem, PA 18017
 Tel: 1.866.644.8537
 Tel: +1.610.861.1926
 Fax: +1.610.861.1935
ecoast.service@metrotech.com

Metrotech European Service Center

Seba Dynatronic GmbH
 Dr.-Herbert -Iann-Str. 6, D-96148
 Baunach, Germany
 Tel: +49.9544.680
 Fax: +49.9544.2273
www.sebadyn.de; service@sebadyn.de

Warranty: One year provided on parts and labor.

Specifications subject to change without notice. Copyright 2003