

SST Series Compact Arc Reflection System



Benefits:

- **→** Most compact VON cable fault locators
- ➡ Full function radar standard
- D Simple two-step operation
- ➡ High energy for reliable operation
- Highest voltage and loudest thump of comparably sized units

Description:

The SST Series are the most compact VON cable fault locators. The full function radar within the thumper allows for all weather operations. This VON unit offers the highest voltage and loudest thump of comparably sized units available in the market. This compact sectionalizer automatically marks end of cable, transformer locations, fault locations and gives distance. The backlit display is clearly visible in direct sunlight. Two voltage options are available, 15 kV for medium voltage applications, and 4 kV for low voltage and industrial applications.

Model # SST15-832 | SST4-800

| Specifications | SST15-832 | SST4-800 |
|-----------------------|--|---|
| Voltage | 0-15kV | 0-4kV |
| Energy | 832 Joules | 800 Joules |
| Leads | 15' High Voltage Lead with MC connection, 15' Ground Lead | |
| Dimensions | 23" x 18" x 12" , 67 lbs. (71 lbs with Std. Attachments) Built in Hand Cart Standard | 23" x 18" x 12", 64 lbs (67 lbs with Std. Attachments) Built in Hand Cart Standard |
| TDR Specifications | | |
| Auto Analyze | Automatically marks end of cable, transformer locations, and fault location and gives distances. | |
| Screen | 3.5" (8.9cm) x 4.5" (11.4cm) LCD with 320x240 dot matrix – Backlight Visible in Bright Light | |
| Environmental | Radar contained within the case of the thumper allowing all weather operation. Operable from -25° F (-31° C) to 110° F (43° C). | |
| Accuracy | 0.5% of the range selected | |
| Software Features | FULL TDR with Footage readings and trace to confirm, Instant on, no boot sequence. | |