

Low Cost Fireset (KVA-LC-2)



Key Points

- **Single 9 V Battery**
- **EBW Initiation**
- **Low Cost**

The Low Cost Fireset provides a limited number of operations for the initiations of EBW's and EFI's. The fireset is sealed and will withstand submersion to greater than 3 meters for extended periods of time. The FS-LC-2 is operational over the temperature range of -25°C to 71°C in high humidity conditions.

This unit is simple to operate with low voltage input connections for the battery. The high voltage output is denoted by the yellow binding posts for ease of identification. The output is isolated from the input leads; therefore, output polarity is unimportant for detonator connection.

Operating Specifications

Input Voltage	9 VDC
Output Voltage	2 kV
Unit Energy	> 0.5 J
Operating Temperature	- 25 C to + 71 C
Storage Temperature	-55 C to +125 C
Recommended Firing Wire	< 10' Twin Lead
Number of Shots *	Approx. 10 shots
<i>* depends of firing lead configuration</i>	

Physical Specifications

Size	3" x 3" x 1.5"
Connectors	Input: 2 each Output: 2 each
Environmentally Hardened	Waterproof Vibration: 28 G's rms Shock: 1,500 G's half sine