

**Model 4999-12L/E LAB3 Surge Module**

The Model 4999-12L/E LAB3 Surge Protection Board is designed to protect Geokon transducers, dataloggers and power supplies from short duration, high voltage surges that may be induced in the transducer or interconnecting cables. Protection is provided by circuitry including tripolar plasma surge arrestors, transient suppression diodes and inductors.

**Specifications**

Breakdown Voltage	6 V, 16 V or 30 V nominal
Peak Current	10 kA (20 $\mu$ s) maximum
Temperature Range	-20°C to +80°C
L x W x H	160 x 74 x 76 mm