



Surge Monitor (SG-M10)

Brochure

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SG-M10 Surge Monitor built-in surge voltage and current probe. After connecting with LISUN OSP1102, it can real-time monitor Surge Generator SG61000-5SA/SB and SG61000-5NA/NB surge 1.2/50us and 8/20us output waveform, real-time display of surge peak voltage and peak current, and real-time monitor surge breakdown voltage and breakdown current of EUT. Thus make the surge test process more direct and facilitate fault diagnosis.

Optimized for the surge waveforms specified in GB/T 17626.5 and IEC 61000-4-5. The test results with high accuracy and good stability.

Maximum peak voltage	$\pm 10\text{kV} \pm 10\%$
Maximum peak current	$\pm 5\text{kA} \pm 10\%$
Voltage attenuation ratio	1000:1
Current attenuation ratio	1000:1
Accuracy	>5%
Surge peak voltage and peak current display	LCD synchronous display
Surge voltage and current monitoring output	BNC coaxial terminal, $\geq 1\text{M}\Omega$
Power Supply	AC220 $\pm 10\%$ 50/60Hz (110V customizable)