



EMS61000-11K Voltage Dips and Interruptions Generator

EMS61000-11K Voltage Dips and Interruptions Generator is suitable for voltage sag and short-time interruption immunity test. The failure of power grid, power facilities, such as short circuit, or large changes in load, will affect the test equipment. It has the advantages of wide range of drop voltage level, arbitrary setting of falling start phase and so on. It is suitable for measuring the voltage dips and short interruptions immunity of electric appliances, electronic circuits and equipment.

Standards:

IEC61000-4-11

EN61000-4-11

GB/T17626.11

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Model	EMS61000-11K Voltage Dips and Interruptions Generator
Voltage dip level	0% [~] 120%
Starting phase (Dip/Rise)	0º~359º
Rise / fall time	$1\mu s^5 \mu s$ (100 Ω Resistive load)
Dips duration	1ms [~] 9999ms/0.001s~9999s/1~9999 T/2 (Arbitrary switching)
Repetition time	0ms~99999ms/0s~99999s/0~99999 T/2 (Arbitrary switching)
Repetition count	1~99999
Trigger mode	Manual / Auto / External trigger
Output current	Max. continuous current of 16A, 20A current
capacity	limiting protection
Peak impulse	500A
current	
driving capability	
EUT capacity	AC: 90V~250V, 47Hz~63Hz
Communication	RJ45, Remote control