

Teseq / Schaffner NSG 433 ESD Simulator Gun



Rating: Not Rated Yet

Price:

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Manufacturer: [Schaffner / Teseq](#)

Description

Teseq / Schaffner NSG 433 ESD Simulator Gun

With the test generator type Schaffner NSG 433 Electrostatic Discharge Simulator System it is possible to simulate the effect of electrostatic discharges on electronic instruments and systems of all kinds.

Schaffner NSG 433 Applications:

- type approvals
- development work
- production line testing (piece-part testing)
- testing of complete installations

Schaffner NSG 433 Specifications:

- Discharge Voltage (air): 2 - 18 kV
- Discharge Voltage (contact): 2 - 9 kV
- Polarity: Positive or negative (switchable)
- Operating Modes: Single or repetitive discharge
- Test Finger: Conforms to IEC 801-2
- Max Discharge Energy: 47 mJ
- Rise Time (air): < 1 ns for voltages 8 kV
- Rise Time (contact): 0.7 - 1 ns
- Power: AC power supply or rechargeable battery pack