

DATASHEET

(HESD61002TA)



Fully compliant with the latest standards of IEC 61000-4-2

Easy to use LCD interface display (English)

LCD display Intelligent control

Use the Programmable imported high-voltage power supply

Reliable performance

Built-in international standards level parameters (simple)

Built-in international standards level parameters (easy to use)

Max output voltage up to 20kV

Built-in the RS232 interface

Remote operated by the optional control software



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Technical Features

| | |
|--------------------------------------|--|
| Model | HESD61002TA |
| Output voltage | 0.2-- ± 20kV ± 5% |
| Output polarity | Positive / Negative /Switchable |
| Discharge capacitor | 150pF |
| Discharge resistor | 330 Ω |
| Current rise time | 0.7 ~ 1ns |
| Working form | Discharge interval 0.05 ~ 99.99s , Testing form 20PPS discharge; setting less than 0.05s, be called single discharge |
| Testing functions | Contact discharge |
| | Air discharge |
| Discharge times | Presetting times 1-9999 or infinite times |
| Trigger mode | 1.Automatic 2.Manual 3.automatic voltage rises |
| Working power supply | AC220V ± 10%,50 Hz |
| Ambient temperature | 15 °C -35 °C |
| Outline dimensions and weight | 350×360×175 mm 10kg |