

YD-993G

Power line induction contact simulator



Description

YD 993G is designed to test the induced and conducted disturbance on the telecom lines generated by power line and electrical railway. It meets the requirements of YD/T 993-2006(The technical requirements and test methods of over-voltage and over-current resistibility for telecommunication terminal equipment), ITU-T K21 and ITU-T K44.

Features

- > LCD display, built-in computer program, easy to operate
- > High-power resistor, stable output current;
- > Selectable current-limit resistor;
- > Adjustable current injection time;
- > Built-in two test mode: power induction and contact test;
- > Built-in CDN, bi-port to output;
- > RS 232 communication interface, remote control, and
- restore data automatically.

Industries

Telecom

Medical

Broadcast

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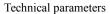
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- > Communication > Technology

 - > Military
 - > Avionics
 - > New energy
- > Railway



Technical parameters	
Model	YD-993G
Voltage range	0.2~1.5kV
Injection time	0.1s~30min
Number of test	1~999
Interval time	1~99s
Test mode	Power line induction test/contact test
Power induction impedance	$200\Omega/600\Omega$ output energy>10A ² S
Contact test impedance	10Ω± 10%, 20Ω± 10%, 40Ω± 10%, 80Ω± 10%, 160Ω± 10%,
	$300\Omega \pm 10\%, 600\Omega \pm 10\%, 1000\Omega \pm 10\%$
Trigger mode	Automatic or manual
Network capacity	Single phase three-wire AC220V 16A
Power supply	Single phase AC220V±10%, 50/60Hz







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