

塑料薄膜耐电压击穿试验机抢购价

产品名称	塑料薄膜耐电压击穿试验机抢购价
公司名称	北京冠测试验仪器有限公司市场部
价格	38000.00/台
规格参数	品牌:北京冠测 型号:DDJ-100KV
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产品详情

塑料薄膜耐电压击穿试验机一. 塑料薄膜耐电压击穿试验机产品描述 主要用的是电压击穿试验机-微机控制类的，型号是：ddj-100kv 满足标准：gb1408-2006 绝缘材料电气强度试验方法

gb/t1695-2005 硫化橡胶工频电压击穿强度和耐电压强度试验 gb/t3333

电缆纸工频电压击穿试验方法 hg/t 3330绝缘漆漆膜击穿强度测定法

gb12656 电容器纸工频电压击穿试验方法 astm d149

固体电绝缘材料在工业电源频率下的介电击穿电压和介电强度的试验方法. plastic film high voltage breakdown testing machine

a plastic film withstand voltage breakdown tester product description

the voltage breakdown tester - microcomputer control, model: ddj-100kv

to meet the standard: test methods for electrical strength of insulating material gb1408-2006

gb/t1695-2005 vulcanized rubber power frequency voltage breakdown strength and voltage withstand strength test

gb/t3333 cable paper power frequency voltage breakdown test method

hg/t 3330 insulating paint breakdown strength determination

gb12656 capacitor paper power frequency voltage breakdown test method

test method for materials at commercial power frequencies the dielectric breakdown voltage and dielectric strength of astm d149 solid electrical insulation 一、塑料薄膜耐电压击穿试验机适用范围及功能 主要适用于固体绝缘材料（如：塑料、橡胶、薄膜、树脂、云母、陶瓷、玻璃、绝缘漆等介质）在工频电压或直流电压下击穿强度和耐电压的测试。本仪器由电脑控制，通过我公司自主研发的全新智能数字集成电路系统与软件控制系统两部分来完成，使升压速率真正做到匀速、准确，并能够准确测出漏电电流的数据。可实时绘制试验曲线，显示试验数据，判断准确，并可保存，分析，打印试验数据。

二、塑料薄膜耐电压击穿试验机技术要求：01、输入电压：交流 220 v 02、输出电压：交流 0 - - 100 kv ; 直流 0—100 kv 03、电器容量：5kva 04、高压分级：0-10kv , 0 - - 50kv , 0-100kv 05、升压速率：100v/s 200v/s 500 v/s 1000 v/s 2000v/s 5000v/s 等

(备注：满足标准要求并可以根据用户需求设定不同的升压速率) 06、试验方式：

直流试验：1、匀速升压 2、梯度升压 3、耐压试验

交流试验：1、匀速升压 2、梯度升压 3、耐压试验 07、试验介质：空气，试验油

08、安装灵敏度较高的过电流保护装置保证试样击穿时在0.05s内切断电源。

09、采用先进的无触点原件匀速调压方式。 10、支持短时间内短路试验要求。 11、电压试验精度：

1%。 12、试验电压连续可调：0 - - 100 kv。 13、电流可采集到ma级。

14、出具国家一级计量单位航天二院203所的校准检定证书或出具客户指定计量单位的证书。

三、塑料薄膜耐电压击穿试验机安全保护 本试验仪器电路保护控制：(1) 超压保护 (2) 过流保护

(3) 短路保护 (4) 漏电保护 (5) 软件误操作保护 高压输入回路断电保护控制：

(1) 总电源开关 (2) 调压器复位开关 (3) 高压断电开关 (4) 试验箱门安全开关

(5) 高压回路开关 (6) 漏电保护开关 此设备常规型号为：ddj-10kv ddj-20kv ddj-30kv ddj-50kv

ddj-100kv a plastic film resistance, applicable scope and function of voltage breakdown tester

mainly applicable to solid insulation materials (such as: plastic, rubber, film, resin, mica, ceramic, glass, insulating paint and other media) in the frequency of the voltage or dc voltage breakdown strength and voltage withstand test.

the instrument is controlled by computer, system two parts to complete control of the new intelligent digital integrated circuit and software developed by our company, so that the pressure rate truly uniform, accurate, and can accurately measure the leakage current data. may the real-time rendering curves, test data show that, to judge accurately, and can save, print the test data analysis.

requiring high voltage breakdown testing machine, plastic film two:

01, the input voltage: ac 220 v

02, the output voltage: ac 0100 kv;

dc 0 - 100 kv

03, electrical capacity: 5kva

04, high grade: 0-10kv, 050kv, 0-100kv

05, the rate of pressure rise: 100v/s 200v/s 500 v/s 1000 v/s 2000v/s 5000v/s

(note: meet the standard requirements and can be set to boost rates of different according to the user demand)

06, test methods:

dc test: 1, 2, 3 speed boost pressure gradient, pressure test

ac test: 1, 2, 3 speed boost pressure gradient, pressure test

07, the test medium: air, oil test

over current protection device 08, the installation of high sensitivity to cut off the power supply to ensure the sample breakdown in 0.05s.

09, the use of advanced contactless original uniform pressure.

10, support for a short time short-circuit test requirements.

11, voltage test accuracy: 1%.

12, the test voltage is continuous and adjustable 0100: kv.

13, the current can be collected to class ma.

14 calibration verification certificate, issued by the national metrology units aerospace hospital 203 or issued by the customer designated units of measurement certificate.

three, the plastic film resistance of safety protection voltage breakdown tester

the test instrument circuit protection control:

(1) the overpressure protection (2) overcurrent protection, short-circuit protection (3) (4) (5) leakage protection misoperation of protection software

high input voltage loop power control:

(1) the total power switch (2) regulator reset switch (3) high voltage switch (4) test box door safety switch (5) high voltage circuit switch (6) leakage protection switch

conventional models for this device:

ddj-10kv

ddj-10kv

ddj-20kv

ddj-20kv

ddj-30kv

ddj-30kv

ddj-50kv

ddj-50kv

ddj-100kv

ddj-100kv