

高壓衰減測試棒 HIGH VOLTAGE PROBE



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PD-20S

●供示波器使用 僅連接端子與PD-20有差異

PD-20

- 必須配合數位式三用電表使用。
- 適用頻率:60Hz。

- 可量測交流電壓與直流電壓。
- •材質輕巧、耐壓絕緣度良好。
- 符合IEC/EN 61010-1 IEC/EN 61010-2-031

規格

PD-20 -D-20S

內 阻	500MΩ
衰减比例	1000:1
	直流電壓(DCV):0-20kV:±1%
量測範圍及準確度	20kV-30kV:±2%
	交流電壓(ACV):0-20kV:±5%
操作温度	0°C ~ 50°C
接地線長度	1公尺
重量	約260g

*請搭配數位式三用電表使用

PD-28

內 阻	1000MΩ
衰减比例	1000:1
	直流電壓(DCV):0-20kV:±1%
量測範圍及準確度	20kV-40kV:±2%
	交流電壓(ACV):0-28kV:±5%
操作温度	0°C ~ 50°C
接地線長度	1公尺
重量	約260g

*請搭配數位式三用電表使用

http://www.51082245.com/sew.htm



Test & Measuring Instruments

HIGH VOLTAGE PROBE

PD-20 PD-20S and PD-28 are high voltage probes. They measure both AC and DC voltages with your multimeter. They consist of 2 kinds of contact tips, a test clip for the ground, a set of test leads for multimeter and a high qualify enclosure. The enclosure has very good insulation properties.

They are light-weight and rugged.

2 kinds of contact tips are available.

One is a round needle tip for normal use.

Another is a special flat spring type for CRT anode.

Before taking any measurements, first connect the alligator clip of this probe to earth ground and make sure connection is proper.

 PD-20 and PD-28 have the same shape and color but different specifications.

PD-20S • For scope.

PD-20

PD-28

- and color but different specifications
 Meets IEC/EN 61010-1
- IEC/EN 61010-2-031

SPECIFICATIONS PD-20 PD-20S

500 M ¹ / ₂
1000 : 1
DCV (0 ~ 20kV) ±1%, DCV (20kV ~ 30kV) ±2%
ACV (0 ~ 20kV) typically ±5% at 60 Hz
30kV DC or 20kV AC
0 ûC ~ 50 ûC
-10ûC ~ 60ûC
1 m
Approx. 260g

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• Note: PD-20 is a high voltage probe that is used with DMM

PD-28

Input Impedance	1000 M½
Attenuation Ratio	1000 : 1
Accuracy	DCV (0 ~ 20kV) ±1%, DCV (20kV ~ 40kV) ±2%
	ACV (0 ~ 28kV) typically ±5% at 60 Hz
Max.Working Voltage	40kV DC or 28kV AC
Operating Temperature	0°C ~ 50°C
Storage Temperature	-10ûC ~ 60ûC
Cable Length	1 m
Weight	Approx. 260g

• Note: PD-28 is a high voltage probe that is used with DMM

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