

IEC60529 IEC61032 test apparatus and probes

1. (AUTO-A) Test sphere probe with handle 50mm

1).Reference Standards: IEC60529,IEC61032, IEC60335,IEC61029, IEC60745, IEC60065,IEC60950.

2).Application:

This probe is intended to verify protection of persons against access to hazardous parts for an IP1 Code. Also used to verify protection from access with the back of the hand for an IP suffix A code.The handle is made of plastic and the ball is made of stainless steel.



3).Technical Parameter:

Ball diameter	50mm
Baffle plate diameter	45mm
Baffle plate thickness	4mm
Handle diameter	10mm
Handle length	100mm

2. (AUTO-B) Jointed test finger

1).Reference standards:IEC61032,IEC60950, IEC60335,IEC60529, IEC60045, IEC60884,IEC69745-1

2).Application:

This is the "International"test finger required by most IEC, EN and CSA Standards, in addition to many UL Standards. Built in strict accordance to the newest requirements - with integral palm simulator. This is the ONLY Finger Probe available with a integral jack in the handle for continuity testing - as mandated by the IEC CB Scheme. The handle is made of plastic and the finger is made of chrome plated steel. All parts precision machined.



3).Technical Parameter:

Knurled finger diameter	12mm
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Knurled finger length	80mm
Baffle plate diameter	50mm
Baffle plate length	100mm
Baffle thickness	20mm
Material	plastic + stainless steel

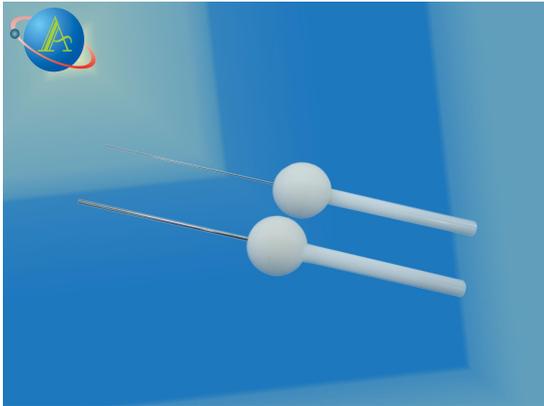
3.(AUTO-C) 2.5mm Test Rod /(AUTO-D) 1.0mm Test Wire

1).Reference standards: IEC61032,IEC60529

2).Application:

Used to verify the protection of persons against access to hazardous parts. Also used to verify the protection against access with a tool. Meets IEC and EN Standards including IEC 529 for IP3 and suffix C codes. The handle and stop face are made of Delrin. The rod is made of stainless steel.

3).Technical parameter:



Test probe C:

Test probe Length	100mm
Test probe Diameter	2.5mm
Dam-sphere Diameter	35mm
Handle Diameter	10mm
Handle Length	100mm

Test probe D:

Test probe Length	100mm
Test probe Diameter	1.0 mm
Dam-sphere Diameter	35mm
Handle Diameter	10mm
Handle Length	100mm