Clamp-type Test Probe 2 mm system





KLEPS 1600

Safety clamp-type test probe with rotating grip jaws and flexible shaft. Wires and pins with up to a maximum diameter of 4 mm can be clamped thanks to the special form of the grip jaws. 4 mm diameter brass socket connection.

Clamping range 3 mm
Clamp type rotating grip jaws

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PART NO. / Housing color

975106100

975106101



KLEPS 30

Clamp-type test probe with rotating grip jaws and flexible shaft. The special form of the grip jaws allows clamping of pins and wires up to a maximum of 4 mm diameter. 4 mm diameter brass socket connection with side screw, grip jaws additionally nickel-plated.

4 mm

rotating grip jaws

930113100 **●** 930113101 **●**



KLEPS 60

Clamp-type test probe grip jaws and flexible shaft. The special form of the grip jaws permits clamping of pins and wires up to a maximum of 4 mm diameter. 4 mm diameter brass socket connection with additional screw connection, grip jaws additionally nickel-plated.

4 mm

rotating grip jaws

973053100 **•** 973053101 **•**

Technical data

Type

Type of termination ocket Ø2 mm
Rated voltage AC/DC 1000V
Measurment cat. acc. to IEC61010 CAT III
Rated current* 3 A
Contact resistance 50 mOhm

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Material Specifications

Contact material grip jaw: spring steel, socket: brass
Contact surface material grip jaws: nickel, socket: gold

CF

Housing material

Environmental conditions

Temperature range -25 °C to +70 °C

Inflamability class

Housing (basic material) UL 94 V-2

socket Ø 4 mm, screw 30 VAC / 60 VDC

30 VAC / 6 CAT I 4 A 50 mOhm

grip jaw: spring steel, socket: brass

grip jaws: nickel

PF

-25 °C to +80 °C

UL 94 V-0

socket Ø 4 mm, screw 30 VAC / 60 VDC

CAT I 4 A 50 mOhm

grip jaw: spring steel, socket: brass

grip jaws: nickel PP. PS

-25 °C to +60 °C

UL 94 HB

Drawing

Measurements are shown in millimeters. Multiply by 0.03937 to convert to inches.





