

Clamp-type Test Probe 2 mm system



Type



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
Clamp type

3 mm
rotating grip jaws

PART NO. / Housing color

975106100 ●
975106101 ●

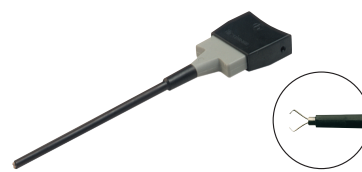


KLEPS 30

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 of termination socket Ø2 mm
Rated voltage AC/DC 1000V
Measurement cat. acc. to IEC61010 CAT III
Rated current* 3 A
Contact resistance 50 mOhm
Certificate CE

Material Specifications

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

Environmental conditions

Temperature range -25 °C to +70 °C

Inflammability class

Housing (basic material) UL 94 V-2

socket Ø 4 mm, screw
30 VAC / 60 VDC
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.

