Clamp-type Test Probe 4 mm system





KLEPS 2700 Type

Safety clamp-type test probe with split test clamp. The sprung stainless steel tip can contact insulated leads with crosssections between 0.25 mm² and 1.5 mm² (3.5 mm diameter) without the need to strip them. 4 mm diameter brass socket connection.

Clamping range 3.5 mm

Clamp type spring-loadedstainless steel tip

PART NO. / Housing color 972307100

972307101



KLEPS 2800

Safety clamp-type test probe with wide opening grip claws for contacting large measuring areas and leads with large cross-sections. 4 mm brass socket connection. Connects with safety measuring leads.

10 mm grip claws

972308100 972308101



KLEPS 2900

Safety clamp-type test probe with unsprung hook to ensure secure clamping of eyes, pins, wires and boards. 4 mm brass socket connection. Connects with safety measuring leads.

5.5 mm contact hook

972309100 972309101

Technical data

socket Ø 4 mm Type of termination Rated voltage AC/DC 1000 V Measurment cat. acc. to IEC61010 CAT III Rated current* 10 A 100 mOhm Contact resistance

Cerificate CF

Material Specifications

Contact material tip: stainless steel, socket: brass

Contact surface material nickel PBT Housing material

Environmental conditions

-25 °C to +80 °C Temperature range

Inflamability class

Housing (basic material) UL 94 HB socket Ø 4 mm AC/DC 1000 V CAT III 20 A 100 mOhm CE

grip claws: spring steel, socket: brass

nickel PBT

-25 °C to +80 °C

UI 94 HB

socket Ø 4 mm AC/DC 1000 V CAT III 20 A 50 mOhm

contact hook: brass, socket: brass

nickel PRT

CE

-25 °C to +80 °C

UI 94 HB

Measurements are shown in millimeters. Multiply by 0.03937 to convert to inches. Spring-loaded Handle 162



