Alligator Clips
4 mm System

Altech Corp.® by HIRSCHMANN® Test & Measurement



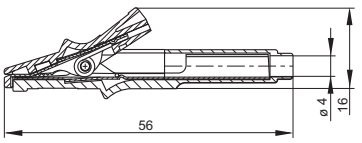


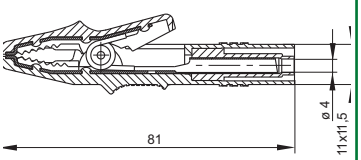


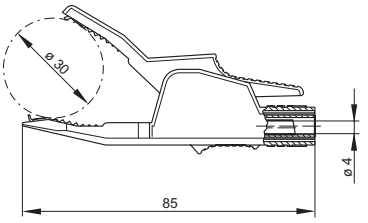
	MA 260 SH	AK 2 B	AK 2 B 2540 I
Type	Touch proof mini Alligator Clip, nickel plated bronze, jaw opening 6mm, 4mm system socket and solder terminal.	High Strength Alligator Clip, touch proof, nickel plated brass, 9.5mm jaw opening, 4mm system socket terminal.	High Strength wide opening Alligator Clip, touch proof, nickel plated brass, 30mm jaw opening, 4mm system socket terminal.
Clamping range	6 mm (0.24")	9.5 mm (0.37")	30 mm (1.18")
PART NO. / Housing color	**973889100** ● **973889101** ●	**932435100** ● **932435101** ●	**972405100** ● **972405101** ● **972405102** ● **972405103** ● **972405104** ● **972405188** ●
Technical Data			
Contact Type	alligator clip	alligator clip	alligator clip
Connection Type	socket Ø 4 mm, solder terminal	socket Ø 4 mm	socket Ø 4 mm
Voltage Rating	AC/DC 300 V	AC/DC 300 V	AC/DC 1000 V
Measurment Category (IEC61010)	CAT II	CAT II	CAT II
Current Rating*	15 A	25 A	32 A
Contact Resistance	5 mOhm	10 mOhm	10 mOhm
Material Specifications			
Alligator Clip	nickel plated bronze	nickel plated brass	nickel plated brass
Housing	PA	PP	PP
Environmental Conditions			
Temperature Range	-25°C to +80 °C (13°F to 176°F)	-25°C to +80 °C (13°F to 176°F)	-30°C to +90 °C (22°F to 194°F)
Flamability Rating			
Housing	UL 94 HB	UL 94 HB	UL 94 HB

Drawing

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







* Please consider derating graph on page 80.