

# Elma 2100X – KAT IV Voltage tester with display

Voltage/Continuity/phase rotation



Elma 2100X is a new and unique voltage tester with high safety and lots of clever details including: Long and highly flexible lead, fast attachment “click on” of test probe to the instrument, changeable test tips 2/4 mm and integrated protective cover with sockets to prevent losing the test tips. In addition to the display, Elma 2100X have many extra functions to ease the work day, for example full voltage indication without batteries, preventing accidents and misreading. The instrument has auto select of function, making it virtually impossible to operate wrong.

Perfect for measuring on charging sockets and charging stands EVSE for electric cars

Voltage test, 2 pole with LED (12-690V AC/DC)

Voltage test on display (7-800V AC/DC)

Voltage test, 1 pole, indicating phase

Phase rotation test, 2 pole

Continuity with LED and acoustic signal

Automatic self test function.

Full voltage indication, even without batteries

Automatic on/off function – no buttons

Build in, bright white, LED flashlight

Double insulation, IP65, GS approved CAT IV 600V

Elma 2100X is provided with battery and fulfills IEC 61243-3, EN 61010-1 KAT IV 600 and TUV/GS.

## Technical data:

**AC V range:**

12, 24, 50, 120, 230, 400 og 690V AC/DC

**Battery:**

2x1,5V LR03 (inkl.)

**Ingress Protection (IP):**

65

**Dimensions:** 246 x 64 x 29mm  
**Security category:** CAT III; CAT IV  
**Operating temperature:** -15..55°C  
**Phase sequence test:** 2 polet princip, 200-690V 50/60Hz  
**Continuity test:** 0-  
**IEC 61010 Category:**

**IP Rating:**  
**Net weight:**  
**Voltage tester range:**  
**Voltage range:**  
**Test current A:**  
**Type of wire:**  
**Max voltage AC (V):**  
**Max voltage DC (V):**  
**IEC/EN 61243-3:**  
**Current measurement:**  
**Battery:**  
**Weight (g):**  
**Dimensions HxBxD (mm):**

## Related products

<b>EAN</b>	<b>EL-NR</b>	<b>Product</b>
5706445140190	6398167141	Universal instrument bag Elma Open- with belt clip
5706445250646	6398721011	Test tip 4mm, 2 pcs. pack
5706445250226	6398720999	Caps CAT IV, 2 pcs. pack