

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 loosing the test tips. In addition to the display, Elma 2100X have many extra functions to ease the work dag, 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:	0-400 kΩ;
IEC 61010 Category:	IEC 61010-1 KAT IV 600V / KAT III 690V. IEC 61243-3 / 61010-031 / 61557-7, TUV/GS, dobbeltisoleret
IP Rating:	IP65
Net weight:	190g
Voltage tester range:	100-690V AC
Voltage range:	7,0 – 800/720V AC/DC
Test current A:	< 3,5mA
Type of wire:	Silikone
Max voltage AC (V):	690
Max voltage DC (V):	690
IEC/EN 61243-3:	Yes
Current measurement:	No
Battery:	2 pcs, AAA, Inkl.
Weight (g):	190
Dimensions HxBxD (mm):	246x64x29

Related products

EAN	EL-NR	Product
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