

OVERVIEW

Two-pole voltage testers

Technical data	Volt Check 1A	Multi Check 3	Volt Check 3	Master Check 1A	Master Check 2	Profi Check 3
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Order no.	9918890000	9918900000	9918950000	9918910000	9918940000	9918960000
Rated voltage	120–415 V AC/DC	6–400 V AC/DC	6–400 V AC/DC	12–400 V AC/DC	6–400 V AC/DC	12–400 V AC 12–500 V DC
Display	LED	LED + glow lamp	LED + glow lamp	LED	LED	LED + glow lamp
6 V		x	x		x	
12 V				x	x	x
24 V				x	x	x
50 V		x	x	x	x	x
120 V	x	x	x	x	x	x
230 V	x	x	x	x	x	x
400 V	x	x	x	x	x	x
690 V						
Polarity (+/-)	x	x	x	x	x	x
Continuity testing		x				
Acoustic signal						
Single-pole phase testing		x				
Single-handed testing						
Illuminated measuring probes						
HOLD function						
Phase sequence testing						
Capacitance measuring						
Frequency measuring						
Resistance measuring						
Additional push-button for working resistance						
Power supply		1 x 12 V				
Battery order no.		9007040000				

Safety features						
Usage category	CAT IV/1000 V*	CAT IV/1000 V*	CAT IV/1000 V*	CAT IV/1000 V*	CAT IV/1000 V*	CAT IV/1000 V*
Surge voltage proof	5 kV	5 kV	5 kV	5 kV	5 kV	5 kV
Norm VDE	VDE 0680 Part 5	VDE 0680 Part 5	VDE 0680 Part 5	VDE 0680 Part 5	VDE 0680 Part 5	VDE 0680 Part 5
Norm EN/IEC						
Dimensions	190 x 25 x 19	190 x 25 x 19	190 x 25 x 19	190 x 25 x 19	190 x 45 x 25	190 x 45 x 25
Weight	69 g	89 g	70 g	77 g	89 g	93 g
Protection class	IP40	IP40	IP40	IP40	IP40	IP40
Operating temperature	-10 °C to +50 °C	-10 °C to +50 °C	-10 °C to +50 °C	-10 °C to +50 °C	-10 °C to +50 °C	-10 °C to +50 °C

* According to IEC 60664 - 1

Car Check	Master Check 3.2	LSP 1	Combi Check 1.2	Multi Check 5.2	Digi Check 3.2	Digi Check 5.2
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9918970000	9918880000	9006880000	9918860000	9918920000	9918850000	9918870000
3–48 V DC	6–400 V AC/DC	12–690 V AC/DC	6–690 V AC/DC	5–500 V AC/DC	5–690 V AC/DC	5–690 V AC/DC
LED	LED	LED	LED	LCD	LCD	LCD
3–48 V	x		x	x	x	x
	x	x	x	x	x	x
	x		x	x	x	x
	x	x	x	x	x	x
	x	x	x	x	x	x
	x	x	x	x	x	x
	x	x	x	x	x	x
		x	x		x	x
x	x	x	x	x	x	x
	x	x	x	x	x	x
			x		x	x
	x	x	x	x	x	x
	x		x	x	x	x
			x		x	x
				x	x	x
		x				x
						x
						x
						Triggers RCD
	2 x 1.5 V AAA	Solar cell + re-chargeable battery	2 x 1.5 V AAA	2 x 1.5 V AAA	2 x 1.5 V AAA	9 V battery
	9201310000		9201310000	9201310000	9201310000	9004810000

	CAT IV/1000 V*	CAT IV/1000 V*	CAT IV/1000 V*	CAT IV/1000 V*	CAT IV/1000 V*	CAT III/300 V
	4 kV	12 kV	6 kV	6 kV	6 kV	5 kV
	VDE 0682 Part 401	VDE 0682 Part 401	VDE 0682 Part 401	VDE 0682 Part 401	VDE 0682 Part 401	VDE 0411
	EN/IEC 61243-3	EN/IEC 61243-3	EN/IEC 61243-3	EN/IEC 61243-3	EN/IEC 61243-3	EN/IEC 61010-1
137 x 21 x 18	230 x 55 x 34	231 x 48 x 37	230 x 55 x 34	225 x 58 x 33	225 x 58 x 33	230 x 68 x 41
57 g	135 g	170 g	135 g	142 g	142 g	162 g
	IP50	IP65	IP50	IP50	IP50	IP50
–10 °C to +50 °C	–10 °C to +55 °C	–10 °C to +55 °C	–10 °C to +55 °C	–10 °C to +55 °C	–10 °C to +55 °C	–10 °C to +55 °C