








	VOLTAGE AND PHASE SEQUENCE INDICATOR UT-15B UNI-T	VOLTAGE AND PHASE SEQUENCE INDICATOR UT-15C	VOLTAGE AND PHASE SEQUENCE INDICATOR UT-18C UNI-T	VOLTAGE AND PHASE SEQUENCE INDICATOR UT-18D UNI-T	CIRCUIT TESTER FAZER-767-SUNCO	CIRCUIT TESTER FAZER-777-SUNCO	NON-CONTACT VOLTAGE TESTER UT-12S-EU UNI-T
							
	25.67 EUR 25.67 EUR	32.89 EUR 32.89 EUR	38.32 EUR 38.32 EUR	44.93 EUR 44.93 EUR	4.32 EUR 4.32 EUR	8.25 EUR 8.25 EUR	5.11 EUR 5.11 EUR
LCD display	—	✓	✓	✓	—	—	—
AC voltage range	...	...	...	...	max. 500 V	max. 500 V	90 V AC ... 1000 V AC
DC voltage range	...	...	...	...	2.5 V ... 60 V	2.5 V ... 60 V	...
Working frequency band	...	...	...	...	...	...	50 Hz / 60 Hz
Wire continuity test	...	...	...	...	max. 1 M&#937	max. 1 M&#937	...
Live wire detection	...	...	...	...	...	Detector range : 0.3 ... 50 cm	...
Operating frequency	...	...	...	...	50 Hz	50 Hz	...
Tip width	...	...	...	...	3 mm	3 mm	...
Arrowhead length	...	...	...	...	32 mm	30 mm	...
Operation modes	...	...	...	...	<ul style="list-style-type: none"> <li>• FAZA - Phase and zero detection in AC installations,</li> <li>• CONT - Wire continuity test,</li> <li>• VOLT - Identification of voltage and polarization in DC installations</li> </ul>	<ul style="list-style-type: none"> <li>• FAZA - Phase and zero detection in AC installations,</li> <li>• CONT - Wire continuity test,</li> <li>• VOLT - Identification of voltage and polarization in DC installations,</li> <li>• DETECTION - Non-contact detection of AC voltage in hidden cables, e.g. in the wall</li> </ul>	...
DC voltage measurement	Illustrative measurement : <ul style="list-style-type: none"> <li>• 12 V,</li> <li>• 24 V,</li> <li>• 50 V,</li> <li>• 120 V,</li> <li>• 230 V,</li> <li>• 400 V,</li> <li>• 690 V</li> </ul>	12 V - visual measurement , 24 V ... 690 V ± (3% + 5) @ 1 V	Illustrative measurement : <ul style="list-style-type: none"> <li>• 12 V,</li> <li>• 24 V,</li> <li>• 50 V,</li> <li>• 120 V,</li> <li>• 230 V,</li> <li>• 400 V,</li> <li>• 690 V</li> </ul>	Illustrative measurement : <ul style="list-style-type: none"> <li>• 6 V ± (1.5% + 1) @ 1 V ,</li> <li>• 12 V ± (1.5% + 2) @ 1 V ,</li> <li>• 24 V ± (1.5% + 2) @ 1 V ,</li> <li>• 50 V ± (1.5% + 3) @ 1 V ,</li> <li>• 120 V ± (1.5% + 4) @ 1 V ,</li> <li>• 230 V ± (1.5% + 5) @ 1 V ,</li> <li>• 400 V ± (1.5% + 5) @ 1 V ,</li> <li>• 690 V ± (1.5% + 5) @ 1 V</li> </ul>	...	...	...
Operation temp	...	...	...	...	< 60 °C	< 60 °C	...
Permissible relative humidity	...	...	...	...	< 90 %	< 90 %	...
AC voltage measurement	Illustrative measurement : <ul style="list-style-type: none"> <li>• 12 V,</li> <li>• 24 V,</li> <li>• 50 V,</li> <li>• 120 V,</li> <li>• 230 V,</li> <li>• 400 V,</li> <li>• 690 V</li> </ul>	12 V - visual measurement , 24 V ... 690 V ± (3% + 5) @ 1 V	Illustrative measurement : <ul style="list-style-type: none"> <li>• 12 V,</li> <li>• 24 V,</li> <li>• 50 V,</li> <li>• 120 V,</li> <li>• 230 V,</li> <li>• 400 V,</li> <li>• 690 V</li> </ul>	Illustrative measurement : <ul style="list-style-type: none"> <li>• 6 V ± (1.5% + 1) @ 1 V ,</li> <li>• 12 V ± (1.5% + 2) @ 1 V ,</li> <li>• 24 V ± (1.5% + 2) @ 1 V ,</li> <li>• 50 V ± (1.5% + 3) @ 1 V ,</li> <li>• 120 V ± (1.5% + 4) @ 1 V ,</li> <li>• 230 V ± (1.5% + 5) @ 1 V ,</li> <li>• 400 V ± (1.5% + 5) @ 1 V ,</li> <li>• 690 V ± (1.5% + 5) @ 1 V</li> </ul>	...	...	...
Phase sequence detection	✓	✓	✓	✓	...	...	...
DC voltage polarization detection	✓	✓	✓	✓	...	...	...
Sound signal of the continuity test	0 ... 400 kΩ	0 ... 400 kΩ	0 ... 100 kΩ	0 ... 100 kΩ	...	...	...
Resistance measurement	—	—	—	—	...	...	...
Frequency measurement	—	—	40 Hz ... 400 Hz	40 Hz ... 400 Hz ± (3% + 5) @ 1 Hz	...	...	...
RCD test (residual current device test)	—	—	✓	✓	...	...	...
Main features	<ul style="list-style-type: none"> <li>• Sound signaling</li> <li>• Over-voltage indicator</li> <li>• Voltage tester function (one probe measurement using the contact placed on it) - Detection of voltage above 100V results in lighting the diode</li> <li>• Low battery indicator</li> <li>• Flashlight built-in</li> <li>• Aesthetic and solid construction</li> </ul>	<ul style="list-style-type: none"> <li>• Sound signaling</li> <li>• Flashlight built-in</li> <li>• Aesthetic and solid construction</li> <li>• Voltage tester function using the contact placed on it) - Detection of voltage above 100V results in lighting the diode</li> </ul>	<ul style="list-style-type: none"> <li>• Sound signaling</li> <li>• Over-voltage indicator</li> <li>• Voltage tester function (one probe measurement using the contact placed on it) - Detection of voltage above 100V results in lighting the diode</li> <li>• Low battery indicator</li> <li>• Flashlight built-in</li> <li>• Aesthetic and solid construction</li> </ul>	<ul style="list-style-type: none"> <li>• Sound signaling</li> <li>• Over-voltage indicator</li> <li>• Low battery indicator</li> <li>• Aesthetic and solid construction</li> </ul>	<ul style="list-style-type: none"> <li>• 3 operating modes: FAZA, CONT, VOLT</li> <li>• Test for the presence of a short circuit, open circuit</li> <li>• Beep signal,</li> <li>• LED indication</li> <li>• Battery lifetime : 10 000 single measurements</li> <li>• Compliance with 73/23/EEC, 93/68/EEC, PN-EN 61010-10 standards</li> </ul>	<ul style="list-style-type: none"> <li>• 4 operating modes: FAZA, CONT, VOLT, DETECTION</li> <li>• Test for the presence of a short circuit, open circuit</li> <li>• Detector sensitivity adjustment,</li> <li>• Beep signal,</li> <li>• LED indication</li> <li>• Battery lifetime : 10 000 single measurements</li> <li>• Compliance with 73/23/EEC, 93/68/EEC, PN-EN 61010-10 standards</li> </ul>	<ul style="list-style-type: none"> <li>• Wide range of voltage detection,</li> <li>• Sound signaling,</li> <li>• Flashlight built-in,</li> <li>• LED indication,</li> <li>• Automatically turns off the device after 5 min</li> </ul>
Power supply	2 x 1.5V, type AAA/LR03 battery - included	2 x 1.5V, type AAA/LR03 battery - included	2 x 1.5V, type AAA/LR03 battery - included	2 x 1.5V, type AAA/LR03 battery - included	2 x Battery LR44 1.5 V (included)	3 x Battery LR44 1.5 V (included)	2 x 1.5V, type AAA/LR03 battery - included
Weight	0.2 kg	—	0.27 kg	0.28 kg	0.024 kg	0.038 kg	0.03 kg
Dimensions	280 x 75 x 35 mm	280 x 75 x 35 mm	272 x 85 x 31 mm	270 x 85 x 31 mm	152 x 17 x 25 mm	172 x 23 x 33 mm	150 x 22 x 27 mm
Manufacturer / Brand	UNI-T	UNI-T	UNI-T	UNI-T	Sunco	Sunco	UNI-T
Guarantee	2 years	2 years	2 years	2 years	2 years	2 years	2 years

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