

	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
							
	33.66 EUR 33.66 EUR	36.62 EUR 36.62 EUR	49.56 EUR 49.56 EUR	44.97 EUR 44.97 EUR	4.32 EUR 4.32 EUR	8.26 EUR 8.26 EUR	5.34 EUR 5.34 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 MΩ#937	max. 1 MΩ#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	—	—	—	—	• FAZA - Phase and zero detection in AC installations, • CONT - Wire continuity test, • VOLT - Identification of voltage and polarization in DC installations	• FAZA - Phase and zero detection in AC installations, • CONT - Wire continuity test, • VOLT - Identification of voltage and polarization in DC installations, • DETECTION - Non-contact detection of AC voltage in hidden cables, e.g. in the wall	—
DC voltage measurement	Illustrative measurement : • 12 V, • 24 V, • 50 V, • 120 V, • 230 V, • 400 V, • 690 V	12 V - visual measurement , 24 V ... 690 V ± (3% + 5) @ 1 V	Illustrative measurement : • 12 V, • 24 V, • 50 V, • 120 V, • 230 V, • 400 V, • 690 V	6 V ± (1.5% + 1) @ 1 V , 12 V ± (1.5% + 2) @ 1 V , 24 V ± (1.5% + 2) @ 1 V , 50 V ± (1.5% + 3) @ 1 V , 120 V ± (1.5% + 4) @ 1 V , 230 V ± (1.5% + 5) @ 1 V , 400 V ± (1.5% + 5) @ 1 V , 690 V ± (1.5% + 5) @ 1 V	—	—	—
Operation temp	—	—	—	—	< 60 °C	< 60 °C	—
Permissible relative humidity	—	—	—	—	< 90 %	< 90 %	—
AC voltage measurement	Illustrative measurement : • 12 V, • 24 V, • 50 V, • 120 V, • 230 V, • 400 V, • 690 V	12 V - visual measurement , 24 V ... 690 V ± (3% + 5) @ 1 V	Illustrative measurement : • 12 V, • 24 V, • 50 V, • 120 V, • 230 V, • 400 V, • 690 V	6 V ± (1.5% + 1) @ 1 V , 12 V ± (1.5% + 2) @ 1 V , 24 V ± (1.5% + 2) @ 1 V , 50 V ± (1.5% + 3) @ 1 V , 120 V ± (1.5% + 4) @ 1 V , 230 V ± (1.5% + 5) @ 1 V , 400 V ± (1.5% + 5) @ 1 V , 690 V ± (1.5% + 5) @ 1 V	—	—	—
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	• Sound signaling • Over-voltage indicator • Voltage tester function (one probe measurement using the contact placed on it) - Detection of voltage above 100V results in lighting the diode • Low battery indicator • Flashlight built-in • Aesthetic and solid construction	• Sound signaling • Flashlight built-in • Aesthetic and solid construction • Voltage tester function (one probe measurement using the contact placed on it) - Detection of voltage above 100V results in lighting the diode	• Sound signaling • Over-voltage indicator • Voltage tester function (one probe measurement using the contact placed on it) - Detection of voltage above 100V results in lighting the diode • Low battery indicator • Flashlight built-in • Aesthetic and solid construction	• Sound signaling • Over-voltage indicator • Low battery indicator • Flashlight built-in • Aesthetic and solid construction	• 3 operating modes: FAZA, CONT, VOLT • Test for the presence of a short circuit, open circuit • Beep signal, • LED indication • Battery lifetime : 10 000 single measurements • Compliance with 73/23/EEC, 93/68/EEC, PN-EN 61010-10 standards	• 4 operating modes: FAZA, CONT, VOLT, DETECTION • Test for the presence of a short circuit, open circuit • Detector sensitivity adjustment, • Beep signal, • LED indication • Battery lifetime : 10 000 single measurements • Compliance with 73/23/EEC, 93/68/EEC, PN-EN 61010-10 standards	• Wide range of voltage detection, • Sound signaling, • Flashlight built-in, • LED indication, • Automatically turns off the device after 5 min
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