

BENNING

TRITEST® easy

Phase and phase sequence tester



VT 2

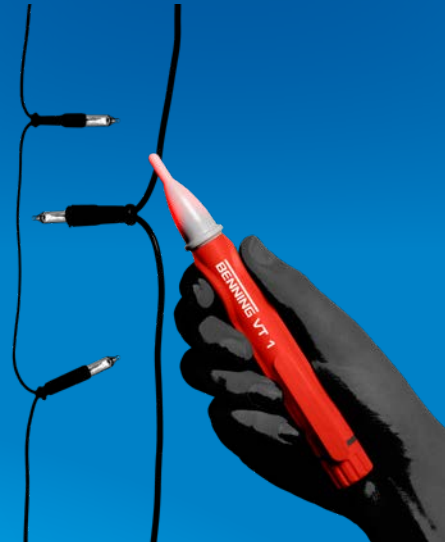
Phase indicator and
magnetic field tester

NEW!



VT 1

Phase indicator



quick & easy testing

quick & easy testing

TRITEST® easy: Phase/phase sequence tester

BENNING VT 2: Phase indicator and magnetic field tester

BENNING VT 1: Phase indicator



- quick and non-contact phase testing



- the flashing frequency of the LED probe tip as well as the frequency of the acoustic signal increase with the voltage applied increasing as well



- localization of cable breaks in insulated and live lines, chains of lights



- highest measuring category CAT IV 600 V



- easy phase sequence testing (clockwise/counter-clockwise) in three-phase systems (TRITEST® easy)



- magnetic field testing of valves, switches, relays, pumps, solenoid coils (BENNING VT 2)



original size

duspol@benning.de • Tel.: +49 / (0) 2871 / 93-111

www.benning.de



Phase sequence testing in CEE coupling with TRITEST® easy



Testing a solenoid valve by means of the BENNING VT 2



Phase test in junction boxes with BENNING VT 1

Your specialty retailer:

TRITEST® easy / BENNING VT 2 / BENNING VT 1

Non-contact testing of phase, phase sequence and magnetic field

Application:

For quick and easy phase testing of sockets, distribution boxes, switches and lamps. Locates cable breaks and defective lamps in chains of light and insulated cables.

For testing the phase sequence (right/left) and phase balance in three-phase systems (TRITEST® easy).

For testing solenoid valves in pneumatic and hydraulic systems, heating systems, pumps as well as relays in vehicles, machines, devices and control systems (BENNING VT 2).

Special features:

- non-contact testing, no contact to the electrical conductor required
- phase (external conductor) testing by means of red LED probe tip and acoustic signal
- the flashing frequency of the LED probe tip as well as the frequency of the acoustic signal increase with the voltage applied increasing as well
- capacitive measuring method requires no current flow
- battery compartment can be opened easily via robust screw cap
- impact and break-proof ABS housing with pen clip
- **only TRITEST® easy:**
 - phase sequence testing by means of green/red LED probe tip (clockwise/counter-clockwise)
- **only BENNING VT 2:**
 - high sensitivity for 12 V voltage range can be activated via the push-button
 - magnetic field test via green LED probe tip (magnet is activated)
 - testing of permanent, AC-induced and DC-induced magnetic fields
 - integrated test magnet for functional test

Technical data	TRITEST® easy	BENNING VT 2	BENNING VT 1
Optical indication:	green + red LED		red LED
Acoustic indication:	via acoustic signal (voltage-dependent)		
Voltage (AC):	200 V-1000 V	12 V-1000 V	200 V-1000 V
Phase test:	yes (non-contact)		
Phase sequence test:	yes (clockwise/ counter-clockwise)	-	-
Magnetic field test:	-	yes	-
ON/OFF button:	yes	-	-
Auto-Power-Off:	yes		
Material of the housing:	impact and break-proof ABS housing		
Dimensions:	153 x 25 x 20 mm		153 x 22 x 18 mm
Weight:	approx. 40 g		
Measuring category:	CAT IV 600 V, CAT III 1000 V		
Safety:	EN 61010-1		
Batteries:	2 x 1.5 V batteries of type AAA/LR03		
Item no.:	020051	044055	020054

BENNING

BENNING Elektrotechnik und Elektronik GmbH & Co.KG
 Münsterstraße 135-137 • D-46397 Bocholt
 Tel.: + 49 / (0) 2871 / 93-111 • Fax: + 49 / (0) 2871 / 93-429
 www.benning.de • E-Mail: dupol@benning.de