

KEWISO3

Safe Isolation Kit



PRODUCT DATA SHEET

KEWISO3

KT1795

- AC voltage range 6 V - 1000 V
- DC voltage range 6 V - 1500 V
- Single pole voltage detection on both probes
- Phase rotation - bright green LEDs show left or right rotation
- Ghost voltage clearance feature
- 1 V LCD resolution display
- Continuity & Resistance with LCD readout
- Self-diagnostic test
- Bright LEDs indicate voltage level
- Clear audible tone & bright torch
- Diode test & polarity indication

KEWPROVE3

- High output 690 V AC/DC
- Steps down voltage levels
- Essential for proving your two-pole voltage tester

KEWLOK

- One size fits all MCBs and most toggle main switches
- No need for separate lock and no keys required
- Comes with two warning labels
- User selectable integral combination padlock

KEWISO3 INCLUDES

- KT1795 Two-pole voltage & continuity tester
- KEWPROVE3 High output proving unit
- KEWLOK Universal Lock Off device
- Carry Case with access to proving unit

KT1795 SPECIFICATION

VOLTAGE TEST

LED nominal Voltage	12/24/50/120/230/400/690/ 1000V, AC (40...400Hz), DC(±)
LED tolerances	EN 61243-3
ELV indication LED	>50V AC, >120V DC
Response time	<1s at 100% of each nominal value
LCD Range	6...1000VAC, 1500VDC(±)
LCD Resolution	1V
LCD Accuracy	±3%±3dgt (6...1000Vac/1500Vdc)
LCD Overrange indication	"OL"
Peak current with push buttons not pressed	Is <3.5mA (at 1000V)
Peak current with push buttons pressed	Is <300 mA
Measurement Duty	30s ON, 240s OFF

SINGLE POLE PHASE TEST

Voltage Range	100...1000V AC (50/60 Hz)
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PHASE ROTATION TEST

System	170...1000V phase-to-phase, AC 50/60Hz
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CONTINUITY TEST

Continuity test range	0...500kΩ + 50%
Resistance measurement	0-1999Ω ±(5% + 10dgt); Resolution: 1Ω

GENERAL

Temperature	-5...40°C operation; -20...70°C storage; No condensation
Humidity	max. 85% RH
Altitude	up to 2000 m
Overvoltage	CAT. III 1000V/ CAT. IV 600V
Standard	EN/IEC 61243-3:2014
Pollution	Degree 2
Protection	IP64
Battery	3V (IEC LR03 1.5V x 2)
Internal battery consumption	approx. 80mA