

tek402



The Martindale TEK402 is a low cost, easy to use continuity tester with audible indication. The loud buzzer makes it easy to use in noisy environments.

Its simplicity and tough construction give fast and simple continuity testing at a low cost.

SPECIFICATIONS

Probe voltage: 2.2V DC
Test current: 46 microAmp
Continuity range (audible): 0Ω to 2.2kΩ ± 10%
Audible output level:
85dB minimum at 30 cm with 0Ω continuity resistance
Power supply: 9V, MN1604/PP3 alkaline battery
Dimensions: 50 x 64 x 30mm
Weight: Approx 260g (including leads & battery)
Compliance: BS EN 61010 - 2001 CAT I 50V peak
Supplied with batteries.

Do not use in CAT II, III or IV environments

tek404



The Martindale TEK404 is a low cost, easy to use continuity tester. It has audible and visual indication plus overvoltage protection. It has the same loud buzzer as the TEK402, giving a very clear signal of continuity.

With all the benefits of the TEK402 above, this unit adds visual indication by an LED and, as a safety measure in case the unit is accidentally used on live circuits, fused safety protection.

SPECIFICATIONS

Probe voltage: 2.2V DC
Test current: < 50 microAmp (across short circuit)
Continuity range: 0Ω to 2.2kΩ ± 10%
Audible output level:
85dB minimum at 30 cm with 0Ω continuity resistance
LED indication: Bright orange LED
Buzzer and LED intensity reduce with increasing continuity resistance
Alarm function: Pulsed buzzer and LED indication if unit is connected to live circuit voltage >30V AC or 30 >V DC ± 20V
Compliance: BS EN 61010 - 2001 CAT III 600V overvoltage
Do not use in CAT IV environments
Operating temperature range: -10 to 40°C at max 70% RH
Ingress: IP40 per BS EN 60529 :1991
Power supply: 9V, MN1604/PP3 alkaline battery
Dimensions: 150 x 64 x 31mm
Weight: Approx 290g (including leads & battery)
Supplied with CAT III 600V test leads, insulated croc clips and MN1604 battery.
Beltclip: On rear face