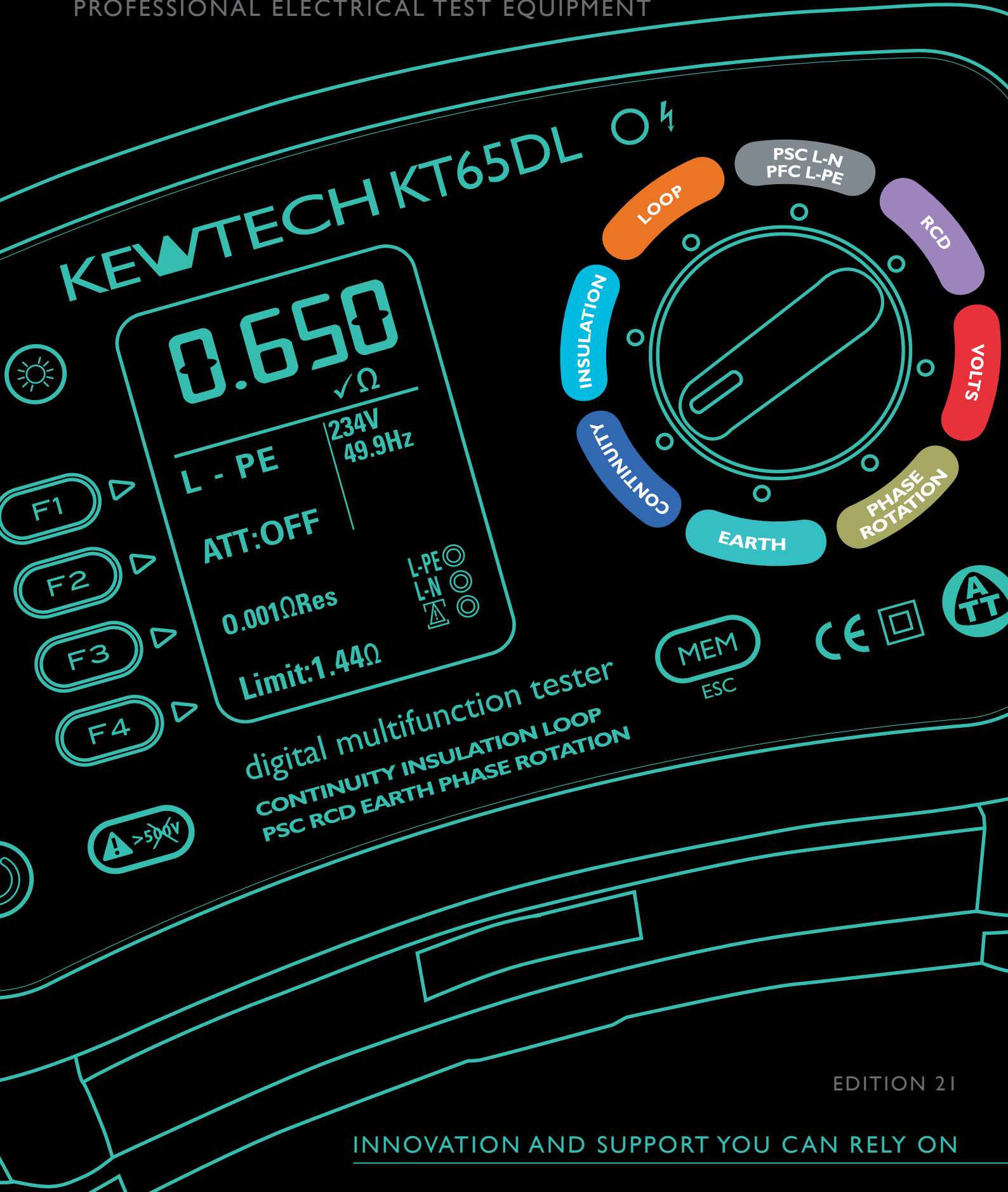


PRODUCT CATALOGUE

PROFESSIONAL ELECTRICAL TEST EQUIPMENT



KEWTECH KT65DL

0.650 ✓Ω
L - PE
ATT:OFF
234V
49.9Hz
0.001Ω Res
Limit: 1.44Ω
L-PE
L-N

LOOP
PSC L-N
PFC L-PE
RCD
VOLTS
PHASE ROTATION
EARTH
CONTINUITY
INSULATION

MEM
ESC

CE ATC

digital multifunction tester
CONTINUITY INSULATION LOOP
PSC RCD EARTH PHASE ROTATION

HELLO

This edition of our catalogue comes as the Edition 5 of the Code of Practice for In-service Inspection and Testing of Electrical Equipment is due to be published. The new Code virtually banishes the word PAT as it rightly covers all electrical equipment not just 'portable' equipment. The update makes it more relevant to the types of equipment now commonly used with more emphasis on user checks, a level of checks using 'go' and 'no go' testers, increased sophistication around insulation testing and the need for a higher level of skilled people to undertake the testing of fixed equipment.

Our Electrical Equipment testers (PATs) fit the new code perfectly with, at the lowest level the EZYPAT which has green for go and red for 'no go' screens, the option of 250V & 500V on all testers and for fixed electrical equipment specialists test leads facilitating minimal disconnecting.

Our 18th edition range of testers has been increased with the addition of the KT63PLUS and a range of single function testers. These are small and all have a neat magnetic hanging strap and offer a viable alternative to multifunction instruments. The incredibly popular KT63 has been upgraded to a DL version with the inclusion of 10 mA and type A RCD testing to fall in line with the industry's move away from Type AC RCDs.

Paul Rutter
Technical Director



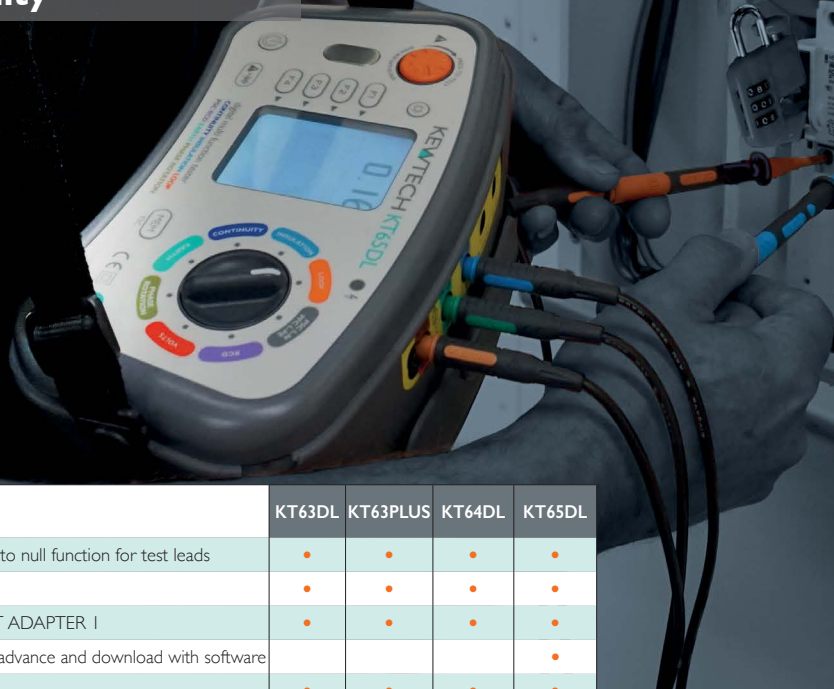
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MULTIFUNCTION TESTERS

Kewtech Multifunction testers are renowned for their accuracy and repeatability



	KT63DL	KT63PLUS	KT64DL	KT65DL
Continuity at 200mA with auto null function for test leads	•	•	•	•
Insulation 250, 500 & 1000 V	•	•	•	•
PAT testing with optional PAT ADAPTER I	•	•	•	•
PAT results memory, auto ID advance and download with software				•
Continuous Live warning	•	•	•	•
55V loop test (tests 110V CTE on-site systems)		•		•
High voltage LED light	•	•	•	•
Low current ATT non RCD trip loop test	•	•	•	•
High current loop test	•	•	•	•
PSC / PFC test	•	•	•	•
0.001 Ω resolution high current loop test		•		•
'Hands free' testing	•	•	•	•
Back light	•	•	•	•
RCD type AC & A: 10, 30, 100, 300 & 500 mA	•	•	•	•
RCD type ACS & A: 100, 300 mA	•	•	•	•
RCD type AC, ACS, A & AS: 10, 30, 100, 300, 500 & 100 mA		•	•	•
RCD auto test: 30 mA	•	•	•	•
RCD auto test: 10, 30, 100, 300, 500, 1000 mA			•	•
RCD auto test all results on one screen		•	•	•
Test probe with remote test button		•	•	•
Advanced memory software included				•
Phase rotation		•		•
Earth resistance with optional ACCES KIT				•
Protective lid on instrument			•	•
Carry case with extra space for testing accessories	Soft	Soft	Soft	Soft
Fused test leads	Option	Option	Option	Option
IP40 / 54	54	54	40	40
Wiring & lead polarity check	•	•	•	•
Mains polarity check	•	•		
Touch pad for earth potential limits 25V or 50V			•	•
Volts measurement	•	•	•	•
Magnetic feet	•			
	£908	£1,220	£1,215	£1,485



Connect to the PAT ADAPTER, test, then press the 'MEM' button to save and download 'your results' after testing.

Optional Accessories		Price
ACCESKIT	Earth spike kit for KT65DL	£142
PATADAPTER I	Portable Appliance Adapter	£50

KT65DL

The KT65DL has the feature set to test domestic, commercial and industrial installations and has the well earned reputation for reliability, repeatability and ruggedness.

Kewtech's loop circuits are all well designed to overcome noise, RCD up lift and contact resistance the KT65DL also offers 0.001 ohm resolution in high current mode and max Zs tables including the 80% rule.

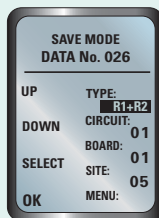
- Continuity – switchable buzzer and auto null
- Insulation – 250, 500 & 1000V with voltage warning LED
- Loop – ATT (low current), high current 0.01 & 0.001Ω resolution
- Phase to phase loop test & 55V loop test for CTE transformers
- PSC / PFC – clear indication of what is being tested
- RCD – Type AC, Type A, selective auto & ramp
- Auto RCD tests with results all on one screen
- Phase rotation
- Earth resistance
- Test probe with remote test button
- Soft carry case with room for your essential testing accessories
- Constant live voltage detection protects when dead testing
- Polarity check
- PAT testing function and download facility
- Mechanical lock down test button
- Fully supplied with G7 test leads
- End of line calibration certificate

“The easiest to use multifunction tester with advanced memory”

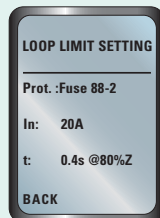


Four function keys, a dot matrix screen with back light and one rotary dial make this range of Kewtech testers the easiest to use.

£1,485.00



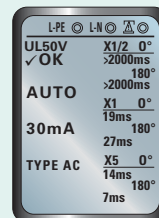
Quick saving of results.
Here a continuity value can be saved as an R1+R2, R2, r1, r2 or m result. The circuit, distribution board and site can also be selected.



Setting Max Zs limits.
Simply select the following:
1. Over current device
2. Current rating
3. Disconnection time (including 80% option)



High current 0.001Ω resolution Loop option.
Max Zs - limit shown here (can be switched off).



All six Auto RCD test results on one page.
A great convenience!



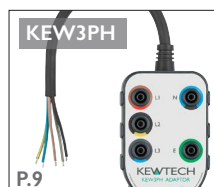
Loop Tests 110V CTE Systems.
Tests 110V Centre Tapped Transformer supply systems to satisfy your HSE requirements for on-site systems.

INCLUDED

- ACC064SP G7 Test remote with remote test button
- ACC065 G7 Test lead set
- KAMP12 Mains lead
- Test lead pouch
- Soft carry case



MAXIMISE YOUR TESTER'S CAPABILITIES



KT64DL

The KT64DL combines the latest in anti-trip technology with simple functionality. It has well developed loop impedance test circuits which, when benchmarked against others gives the best performance against noisy circuits and RCD uplift.

"Has a well earned reputation for reliability, repeatability and ruggedness"


As with all Kewtech products the user interface is designed for ease of use in all applications. The single rotary dial to select the main function, four 'soft' keys for secondary operations and a matrix screen for function specific information provides for an electrician focused interface. You probably won't have to refer to the manual, but if you do there is a printed one in the box.




Four function keys, a dot matrix screen with backlight and one rotary dial make this range of Kewtech testers the easiest to use.

- Continuity – switchable buzzer and auto null
- Insulation – 250, 500 & 1000V with voltage warning LED
- Loop – ATT (low current), high current 0.01 resolution
- Phase to phase loops test
- PSC / PFC – clear indication of what is being tested
- RCD – Type, AC, Type A, selective auto & ramp
- Auto RCD tests with results all on one screen
- Test probe with remote test button
- Soft carry case with room for your essential testing accessories
- Constant live voltage detection protects when dead testing
- Polarity check
- Mechanical lock down test button
- Fully supplied with G7 test leads
- End of line calibration certificate

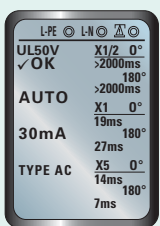
£1,215.00



The rotary dial and function keys mean a very straight forward user interface



Remote test button probe provides an alternative way to start a test



Auto RCD test - all results on one screen



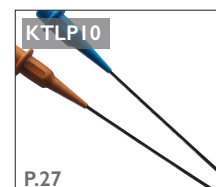
Class I PAT testing with the PAT ADAPTER I.

INCLUDED

- ACC064SP G7 Test remote with remote test button
- ACC065 G7 Test lead set
- KAMP12 Mains lead
- Test lead pouch
- Soft carry case



MAXIMISE YOUR TESTER'S CAPABILITIES



KT63PLUS

The KT63PLUS builds on the popular KT63DL, it boasts a colour dot matrix screen which gives more freedom displaying results, for instance the phase rotation screen displays rotating discs.

As with all Kewtech testers the loop test is robust and has very low susceptibility to electronic noise, in addition to the low and high current 0.01 Ω test there is a high current 0.001 Ω or high resolution option as well.

The RCD tests cover type AC, A and selective versions with an auto-test where all the results are displayed on the screen at the same time.

As with the KT64DL & KT65DL there are three ways to start a test. A single press of the test button, setting the 'hands free' option which results in continuous testing or with use of the additional test lead with the remote test button.

The KT63PLUS is IP54 rated so ideal if you are likely to get caught outside.

- Continuity – switchable buzzer and auto null
- Insulation – 250, 500 & 1000V
Loop – ATT (low current), high current 0.01 & 0.001 Ω resolution
- Phase to phase loop test & 55V loop test for CTE transformers
- PSC / PFC – clear indication of what is being tested
- RCD – Type AC, Type A, selective, auto & ramp
- Auto RCD tests with results all on one screen
- Phase rotation
- Test probe with remote test button
- Soft carry case with room for your essential testing accessories
- Constant live voltage detection protects when dead testing
- Polarity check
- Electronic 'hands free' lock down test button
- Fully supplied with G7 test leads
- End of line calibration certificate
- IP54

£1,220.00



Four function keys, a dot matrix screen with back light and one rotary dial make this range of MFTs the easiest to use.

INCLUDED

- ACC064SP G7 Test remote with remote test button
- ACC065 G7 Test lead set
- KAMP12 Mains lead
- Test lead pouch
- Soft carry case



MAXIMISE YOUR TESTER'S CAPABILITIES



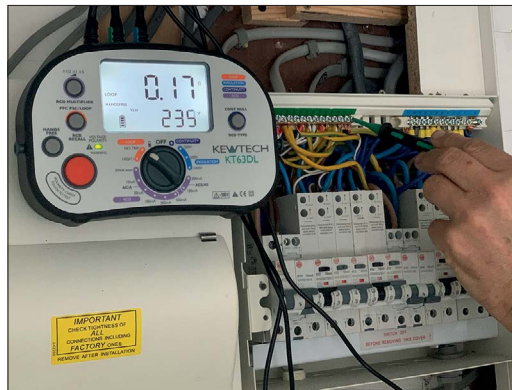
KT63DL

This small Multifunction Tester packed with big features is an upgrade to the UK's favourite MFT, the KT63, a leading seller within the industry!

As with all Kewtech MFT's, the KT63DL is easy to use, has robust loop testing circuits, continually guards against live circuits when dead testing and has an auto RCD test as standard.

- Continuity – switchable buzzer and auto null
- Insulation – 250, 500 & 1000V with voltage warning LED
- Loop – ATT (low current), high current 0.01
- PSC / PFC – cleared indicating what is tested / displaying
- RCD – Type AC, Type A, selective, auto & ramp
- Auto RCD tests with results all on one screen
- Soft carry case with room for your essential testing accessories
- Constant live voltage detection protects when dead testing
- Electronic 'hands free' lock down test button
- Polarity check
- Fully supplied with G7 test leads
- End of line calibration certificate
- IP54

£908.00



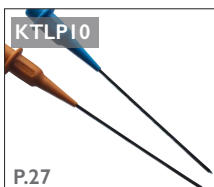
'Hands free' test button for continuous testing and a cleverly designed magnetic base; shown in action.

INCLUDED

- ACC063 G7 distribution board test lead set
- KAMP12 mains lead
- Batteries
- Printed instruction manual
- Calibration certificate
- Soft carry case



MAXIMISE YOUR TESTER'S CAPABILITIES



KT63 UPGRADE

Are you already the proud owner of a KT63 but don't want to miss out on these great additional features we have added?

Well you don't have to. We can now upgrade your KT63 to the KT63DL which includes a new printed circuit board, software upgrade, new fascia and calibration.

If you would like to talk to us about upgrading your KT63 to include the new A Type facility then please contact ExpressCal, our repair and calibration service on 01302 761044.



KITBAGS

The Kewtech canvas bags have become a popular way to carry, store and look after your test instruments, so these are now available as separate items.

- Strong
- Durable
- Compartmentalised
- Robust zips



KITBAG2

This carry case comes with the KT64/65DL. It has one large and two slim compartments. It comfortably houses an MFT with plenty of additional room for testing accessories including a two pole tester. Comes with a hand and shoulder strap.

Approx. dimensions:
280mm (W), 240mm (H) 230mm (D)

£70.00



KITBAG3

Designed for a safe isolation kit. It has a window to fit your proving unit (KEWPROVE3) and house a two pole tester and lock off devices and still has spare room for screwdrivers and link out leads. Comes with a shoulder strap.

Approx. dimensions:
100mm (W), 295mm (H) 80mm (D)

£19.00



EZYBAG

Designed for Kewtech's PAT tester range this useful case has a stiffened top and bottom panel as well as an internal divide that creates two separate compartments. Comes with a hand strap.

Approx. dimensions:
115mm (W), 275mm (H) 115mm (D)

£45.00

CALIBRATION

FC2000

Check box for verification of your 18th edition test instruments

Have full confidence in your equipment and ensure that you are keeping your obligation of knowing your test instruments are reading correctly at all times with the FC2000.

This easy to use checkbox, with its 12 comprehensive test points, covers all your 18th edition testing requirements including insulation, continuity, RCD and loop test functions as well as a null facility for test leads.

The lightweight FC2000 is housed in a hard, industrial carry case to protect it from the wear of everyday use.

£208.00



18th EDITION ACCESSORIES

PAT ADAPTER I

Makes a PAT tester out of your multifunction or insulation / continuity tester.
For PAT documentation use the Kewtech PATLOG1 or KEWPAT app.
£50.00



KEWCHECK R2

For fast and secure testing of ring mains.
£28.00



Fits standard 4mm leads

KEWCHECK R2 FL

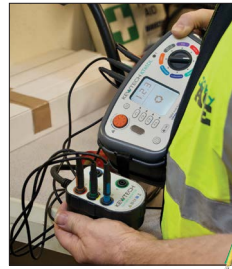
Just attach your own connector for any system.
£28.00



Fits standard 4mm leads

KEW3PH

Insulation and loop testing of 3 phase circuits.
£65.00



Fits standard 4mm leads



KEWTK1

Kit includes

- LIGHTMATE Kit
- PAT ADAPTER I
- KEWSTICK UNO
- JUMPLD I
- KEWCHECK R2
- KEWLOK & Labels

£235.00



LIGHTMATE KIT

For faster, safer testing at light fittings.
Pouch contains fittings for BC, ES, GUI10, SES, SBC.
£98.00



Fits standard 4mm leads



KEWUAK

Universal adapter kit.

Kit includes

- KEWCHECK R2FL
- LIGHTMATE KIT
- KEW3PH
- KEWCHECK R2
- EZYBAG

£199.00



SINGLE FUNCTION TESTERS

Our new, lightweight Single Function testers have ease of use at the heart of their design



KT300 Insulation tester

A handy insulation /continuity tester satisfying your testing requirement for the 18th edition installations as well as a great maintenance instrument

- Insulation test at 50,100, 250, 500 & 1000V
- Continuity test with audible tone
- Test lead null facility
- Buzzer mode
- Hands free function
- Breakdown voltage
- Voltage present LED
- Magnetic hanger for clipping on to metal distribution boards
- Comes with Red and black test leads with croc clips and probes, carry case and magnetic holder

£428.00



KT400 Loop impedance / PSC tester

A high specification loop impedance tester with both low current and high current high resolution (0.001 Ω) options

- Low current no trip L – E loop test
- High current L – E Loop test
- High current, high resolution
- PSC / PFC measurements
- AC Voltage VLN, VLE, VNE
- Distribution network polarity
- Hands free function
- Polarity and voltage present warning LED
- Magnet hanger for clipping on to metal consumer units
- Comes with mains lead, carry case and magnetic holder

£428.00



KT500 RCD tester

Completing the SFT range is the easy to use RCD tester which tests both A & AC type RCDs

- Tests type AC, ACS & A RCDs
- 30 mA auto-test & Ramp test
- AC Voltage VLN
- Distribution board polarity test
- Result recall
- Hands free function
- Polarity and voltage present LED warning
- Magnetic hanger for clipping on to metal consumer units
- Comes with mains lead, carry case and magnetic holder

£428.00



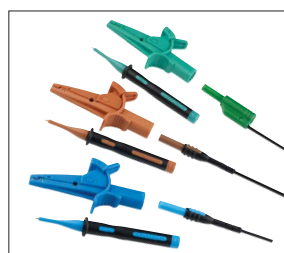
KT18A KIT

All the single function installation testers in one kit with all test leads

Kit includes:

- KT400 Loop impedance tester
- KT500 RCD tester
- KT300 Insulation / continuity tester
- ACC020 G7 Red & black test lead with croc and probes
- ACC063 G7 distribution board test leads
- KAMPI2 mains lead
- KITBAG2 durable kit bag

£1249.00



EARTH RESISTANCE

KEW4200

TRMS Earth resistance clamp

Save time with this earth resistance clamp.

There is no need to lay out auxiliary earth spikes with the KEW4200 which provides a great tool for measuring earth spikes in systems with multiple earthing points.

- Earth resistance from 0.05 to 1200Ω
- Leakage current from 0.1mA to 30A
- Noise check function
- Data hold memory function

£1099.00



Video link



KEW4105A

Two or three wire earth resistance tester including spike kit and bag

- 20 / 200 / 2000Ω earth resistance ranges
- Measures earth voltage
- Allows earth resistance testing without tripping earth leakage current breakers
- 2 wire simplified measurement system included as standard
- Dust and drip proof - IP54
- Automatic warning of excess tolerance of auxiliary earth spikes
- Complies with BS 7671

£417.00

HIGH VOLTAGE INSULATION

KEW3128

12KV High current insulation tester

Microprocessor controlled high voltage insulation resistance tester with Diagnostic functions.

Suitable for analysing the insulation characteristics of cables, transformers, motors, generators, high-pressure switches, insulators and wiring installations.

High current for fast testing even with large capacitive circuits. 5mA short circuit test current and measures insulation resistance up to 35TΩ.

£6,155.00



KEW3125A

The UK's smallest high voltage 5KV tester

- Insulation Resistance up to 1TΩ
- Short-Circuit current up to 1.5mA
- Wide Test Voltage from 250V to 5000V
- Bar graph indication
- Diagnostics function of PI and DAR

£989.00



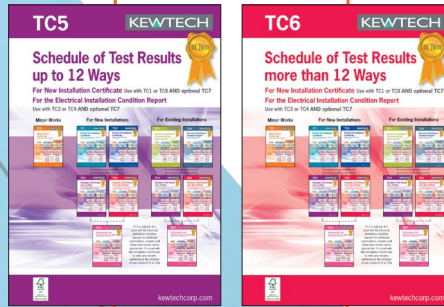
CERTIFICATION

Easy to fill 18th edition certificates for every eventuality

All TC books come with duplicate pages and are easy and clear to write on.

FOR NEW INSTALLATIONS

FOR EXISTING INSTALLATIONS



SAFETY CERTIFICATES



OPTIONAL



Easy to compile regulatory documentation books. Certification books covering design, installation commissioning, acceptance, verification and test certificates. Log books covering maintenance of systems including site information, testing schedules, equipment registers, maintenance records and Fire Officer visits.

		Price
TC1	Electrical Installation Certificate for up to 100A supply	£21.00
TC2	Minor Works Certificate	£21.00
TC3	Electrical Installation Condition Report for up to 100A supply	£21.00
TC4	Electrical Installation Condition Report for over 100A supply	£21.00
TC5	Test Results for up to 12 ways	£21.00
TC6	Test Results for 36 ways and greater	£21.00
TC7	Observations and Remarks Record Sheet	£21.00
TC8	Electrical Installation for over 100A supply	£21.00
EMLOG	Emergency Lighting Log Book	£21.00
EMCERT	Emergency Lighting Certificate	£21.00
FIRLOG	Fire Alarm Log Book	£21.00
FIRCERT	Fire Certificate	£21.00
PATLOG1	Log for test results for electrical equipment	£21.00

VOLTAGE DETECTION

Kewtech Voltage Detectors - great unique features to make a job simple



KEWCHECK 103

Socket tester

High definition LEDs with clear audible tone. Indicates 14 wiring conditions.

£21.00



LOOPCHECK 107

Advanced socket tester

Advanced socket tester: socket polarity test, loop check, RCD and mains polarity. Makes a great partner for PAT testers.

£61.00

	103	107
Correct polarity at the socket Are there any wrong or miss connections?	•	•
Quality of the earth loop Are all connections and the condition of the earth return path safe?		•
Checks Mains Polarity Polarity can also be incorrect at the incoming mains, this is very hazardous		•
RCD Check Tests for 30 mA x 1 functionality		•



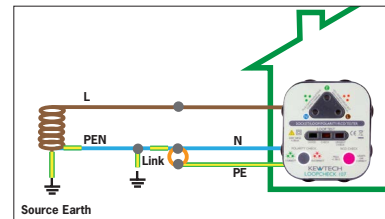
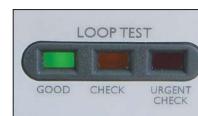
The electrical safety council recommend the use of advanced socket testers, the LOOPCHECK 107 goes one step further, here is what it can do:

1

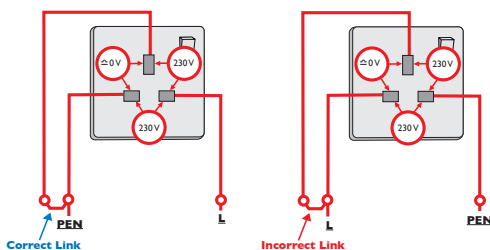


Standard socket test – looks at the voltage difference between pins (cannot tell if there is a neutral / earth swap).

2



3



If your mains polarity has been switched at the incomer, your standard socket test cannot indicate this as the voltage difference between the plug pins are the same. By touching the test pad the LOOPCHECK 107 can indicate this very dangerous situation.

4

30mA RCD test



KEWSTICK UNO

Non-contact voltage detector

New improved circuits provide for stable response and long battery life. Your reliable first line voltage detection.

- Clearly detects 90 - 600 volts AC without metal contact
- Tip glows red when voltage is detected
- Pocket-size for handy use anywhere
- Cat IV rated

£21.00



KEWSTICK DUO

Unique dual sensitivity non-contact voltage indicator

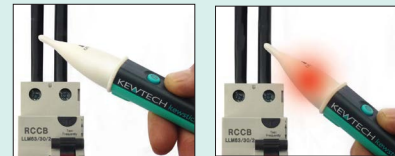
- Clearly detects 90 - 600 volts AC without metal contact
- Two colour LEDs - Green for correct working and Red for Voltage detection
- Two tone buzzer, one for correct working and one for voltage detection
- Pocket-size for handy use anywhere
- Low power consumption circuits means long life batteries
- Cat IV rated

£31.00



Video link

The Kewstick DUO has a unique system of providing two levels of sensitivity. The first gives, in common with most non-contact voltage indicators, a warning of voltage present. The DUO has a signal attenuation button that when pressed and held enables it to indicate between live and dead cables only millimetres apart.



KTP1

Non-contact voltage indicator proving unit

The use of non-contact voltage testers are increasingly being included into safe working procedures as a first level of voltage indication. As with the safe isolation procedure with a two pole tester an instrument proving unit is a desired part of any procedure. The KTP1 is dedicated for non-contact voltage testers. It is small, clips on a belt and is easy to use.

£76.00

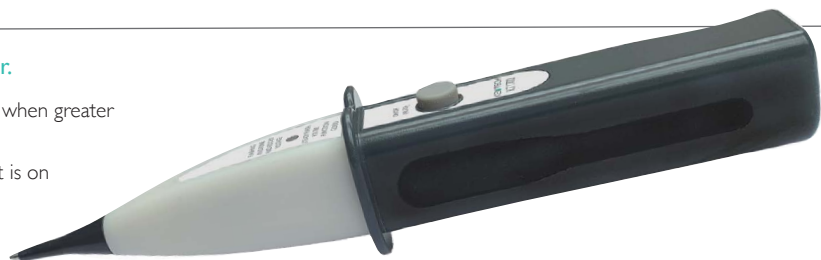


KTI700

Single pole hazardous voltage and phase finder.

- A flashing red LED lights up with an audible tone when greater than 50V AC is present
- Slow Blue flashing LED shows that the instrument is on and working correctly
- 50 – 600V AC
- Designed to work with PPE
- IP54 Rated
- GS38 probe tips

£25.00



2 POLE TESTERS

All Kewtech's two pole testers are hard working reliable instruments and are all dedicated for the UK market but which one is for you?

Do you need continuity as well as Voltage detection?

NO YES

Do you need phase rotation and bright pen light torch function?

NO YES

Do you need LED indication and LCD indication?

NO YES

KT1720

A dedicated voltage tester with a double array of LEDs and retractable probes sleeves for added safety. Reads voltage only - ideal for when you have to write tight safe isolation procedures.

- Range: 12 – 400 V AC /DC
- Batteries: not required
- GS38 tips: retractable sleeves

£66.00



Retractable tip shrouds

Protects against inadvertent shorting of terminals.



KT1710

A handy contractor orientated voltage tester; great performance and great value.

- Range: 12 – 690 V AC /DC
- Indicates the presence of voltage even without batteries.
- Two tone audible tone.
- GS38 tips: permanent 4mm slim

£43.00



Probe tip covers

Protects tips and keeps leads tidy.



KT1780

A highly featured and tactile tester with oversize LEDs for clarity even in dark areas and of continuity verses voltage. A two tone buzzer adds to the positive feedback.

- Range: 12 – 690 V AC /DC
- Green LEDs show phase rotation
- GS38 tips: permanent 4mm slim
- Phase rotation & bright pen torch

£73.00



Phase rotation



Slim probes



KT1790

With similar benefits to the KT1780 the KT1790 also offers an LCD display for the actual voltage measurement, useful when high or low voltage issue exist and to give a measure of voltage drop.

- Range: 12 – 690 V AC /DC
- GS38 tips: permanent 4mm slim
- Phase rotation & bright pen torch

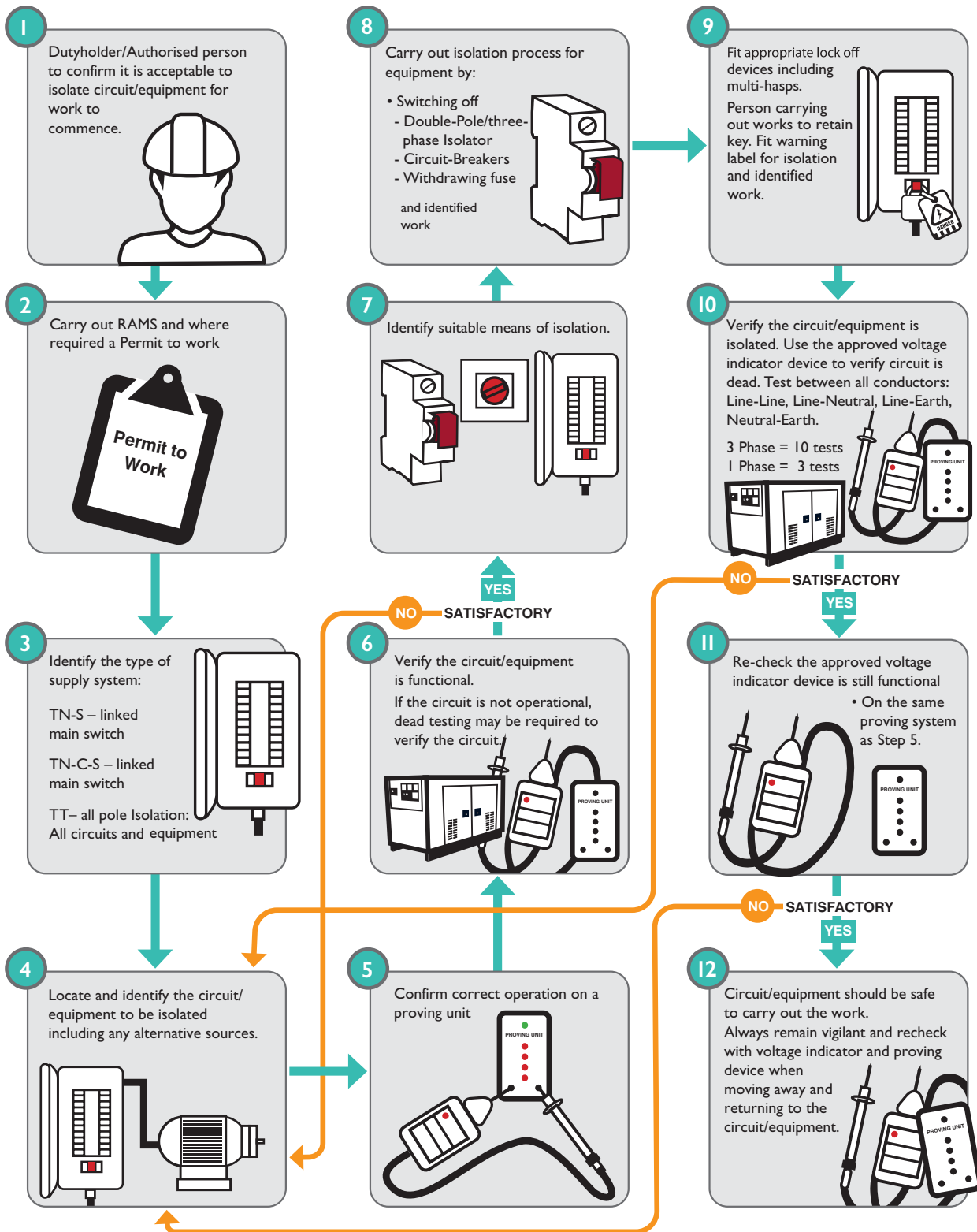
£109.00



Pen torch



12 EASY STEPS TO SAFE ISOLATION



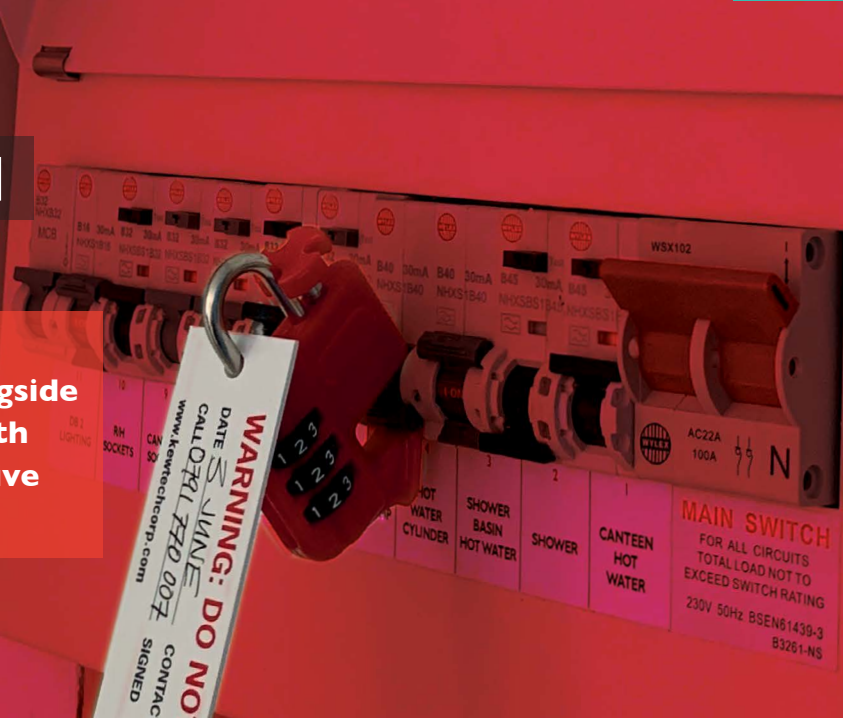
Process for re-energising the circuit/system

- Step 1:** After completing the work inspect and test in accordance with Part 6 BS 7671 (dead tests).
- Step 2:** Cancel permits (if issued), remove locking off devices, locks and labels and restore electrical supply.
- Step 3:** Complete testing (live tests). Commission circuit equipment.
- Step 4:** Complete and issue appropriate test certificates / reports.

Graphic reproduced in conjunction with the Electrical Safety Roundtable (ESR).

SAFE ISOLATION

Safe Isolation saves lives. Our comprehensive isolation kits alongside correct procedure provide you with everything you need to work on live circuits with confidence



KEWPROVE3

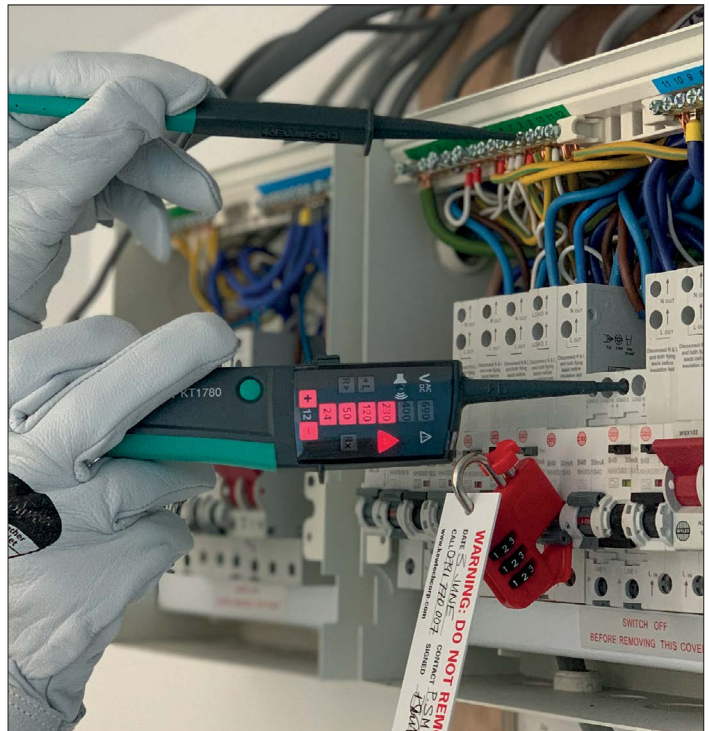
Proving unit

High output – even lights up high load test lamps.

Inserting the probes switches the unit on and an LED lights up.

The output jumps up to 690 V then steps down through 400 V, 230 V, 100 V & 50 V.

£109.00



KEWLOK

Locking off device

One size fits all.

The KEWLOK fits all MCBs and toggle main switches.

Combination lock which is selectable – no keys to lose.

Includes two, re-writeable, warning labels.

£27.00





KEWISO1

The kit contains a high spec no nonsense voltage tester that also features a continuity function and has slim GS38 probes.

Also includes:

- KEWPROVE3 Proving unit
- KEWLOK - Universal lock off device with warning labels
- User ready carry case

£197.00



KEWISO2

The kit contains a high spec and fully featured, contractor friendly KT1780 voltage tester. Continuity, phase indicator, bright torch and slim GS38 probes make for a great overall kit.

Also includes:

- KEWPROVE3 Proving unit
- KEWLOK - Universal lock off device with warning labels
- User ready carry case

£225.00



KEWISO3

The kit contains a high spec and fully featured, contractor friendly KT1790 (LED & LCD display) voltage tester. Continuity, phase indicator, bright torch and slim GS38 probes make for the greatest overall spec kit.

Also includes:

- KEWPROVE3 Proving unit
- KEWLOK - Universal lock off device with warning labels
- User ready carry case

£259.00



KEWISO4

The kit contains a dual LED (for each level) KT1720 dedicated voltage tester. It has retractable probe shrouds for extra safety and does not undertake continuity testing - which means no ambiguity.

Also includes:

- KEWPROVE3 Proving unit
- KEWLOK - Universal lock off device with warning labels
- User ready carry case

£219.00



Multifunction Testers
18th Edition Accessories
Single Function Testers
Earth Resistance HV Insulation Certification
Voltage Detection
Safe Isolation
PAT Testers
PAT Accessories
Test Leads
Clamp Meters
DMMs Environmental
Phase Rotation Fuse Finder POA
Specialised Kits Calibration

PAT TESTERS

The new range of PAT testers from Kewtech have been designed to make PAT testing as efficient and user-friendly as possible. The EZYPAT, EZYPAT PLUS and SMARTPAT are battery operated, have a large easy-to-read display showing a clear green for PASS and red for FAIL. Benefitting from a light, ergonomic design, our testers also work in conjunction with KEWPAT our free PAT testing App, which enables fast documentation including test results. All these testers are compliant to the latest code of practice, 5th Edition.

**5th
EDITION
Ready**



	EZYPAT	EZYPAT PLUS	SMARTPAT
Battery operated	•	•	•
Long battery life (approx. 1400 tests)	•	•	•
Automatic test sequences	•	•	•
PASS / FAIL – green / red screens	•	•	•
Appliance status pre - check	•	•	•
Fast continuity check	•	•	•
Extended 5 second continuity test	•	•	•
250V insulation	•	•	•
500V insulation	•	•	•
Substitute leakage test	•	•	•
Extension lead test	•	•	•
Test lead nulling	•	•	•
Back light	•	•	•
Works in conjunction with the KEWPAT app in manual mode	•	•	•
110V run / leakage test		•	•
230V run / leakage test		•	•
Portable RCD test 10mA and 30mA			•
Alternative remote control by KEWPAT app allowing for full downloadable functionality			•
ACCESSORIES INCLUDED			
Extension lead adapter	•	•	•
Earth continuity test lead with probe and croc clip	•	•	•
Carry bag with strap	•	•	•
Mains lead	•	•	•
Nulling earth pin	•	•	•
	£655.00	£765.00	£1,095.00

SMARTPAT

The UK's first Wi-Fi enabled PAT tester can be remotely controlled from your phone or tablet for the ultimate downloading PAT tester in functionality and efficiency.



The SMARTPAT can be operated manually or automatically via the free KEWPAT App. This top of the range advanced tester provides the fastest and most comprehensive testing system on the market of any hand held PAT.

As well as covering all your basic requirements for Portable Appliance Testing, the SMARTPAT hosts a number of advanced features that mean you can be sure you have a PAT to test any appliance.

The SMARTPAT has the added benefit of being able to conduct a run leakage test at 230V and 110V, a unique feature in the market of battery powered testers to Kewtech.

There is also an advanced function to perform 10mA and 30 mA Portable RCD tests.

£1,095.00



IEC connector for IEC leads and extension leads
Special mains lead connection can be 230V or 110V



feature set

- Remote or manual control
- Long battery life, approx. 1400 tests
- Automatic test sequences
- PASS / FAIL (Green / Red) screens
- Appliance status pre-check
- Quick check & 5 second continuity options
- IT Safe - 250V and 500V insulation
- Portable RCD testing without tripping the installed RCD
- 110V and 230V run leakage test
- Substitute leakage test
- Extension lead test
- Fast and easy test lead null

Fast solution for logging your testing with results sent remotely to the KEWPAT app.

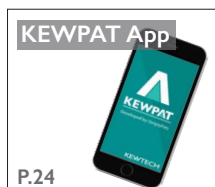


FREE KEWPAT APP!

Fast data gathering and collection! Make your testing quick and simple downloading the FREE KEWPAT app to your Android or iOS device today.



MAXIMISE YOUR TESTER'S CAPABILITIES



EZYPAT PLUS

The EZYPAT PLUS is an advanced manual tester which allows for 230V & 110V run leakage tests, a unique feature in the market of battery powered testers to the EZYPAT PLUS and SMARTPAT.

This lightweight battery-operated tester has automatic test sequences designed to make PAT testing simpler and more efficient allowing you to get through your workload faster.

The EZYPAT PLUS is an easy-to-use tester which displays a flashing green screen to indicate a pass and a red screen to indicate a fail. As well as running a Class 1 or Class 2 appliance test, the EZYPAT plus offers tests on extension leads and has a simple facility to null your test leads.

Performing a run test checks for correct working of the appliance and highlights any excessive leakage to earth. Having this 110V run leakage facility, the EZYPAT PLUS is the ideal tester for any construction site testing.

£765.00



IEC connector for IEC leads and extension leads

Special mains lead connection can be 230V or 110V



feature set

- Long battery life, approx. 1400 tests
- Automatic test sequences
- PASS / FAIL (Green / Red) screens
- Appliance status pre-check
- Quick check & 5 second continuity options
- IT Safe - 250V and 500V insulation
- 110V and 230V run leakage test
- Substitute leakage test
- Extension lead test
- Fast and easy test lead null

Fast solution for logging your testing with manual use of the KEWPAT app!



110V run test

There is also a flashing blue warning screen before performing a run test.

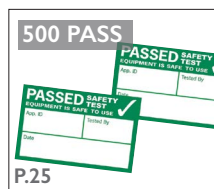
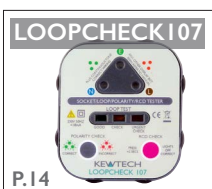


FREE KEWPAT APP!

Fast data gathering and collection! Make your testing quick and simple downloading the FREE KEWPAT app to your Android or iOS device today.



MAXIMISE YOUR TESTER'S CAPABILITIES



EZYPAT

The EZYPAT is the entry level manual tester in our next generation PAT range perfect for testing in office environments and residential properties.

This lightweight battery-operated tester has automatic test sequences designed to make PAT testing simpler and more efficient allowing you to get through your workload faster.

The EZYPAT is an easy-to-use tester which displays a flashing green screen to indicate a pass and a red screen to indicate a fail. As well as running a Class 1 or Class 2 appliance test, the EZYPAT offers tests on extension leads and has a simple facility to null your test leads.

This range of testers have a long battery life running off standard or rechargeable AA batteries.

All our testers offer a low current earth continuity test and 250V insulation test making the EZYPAT the perfect PAT for testing in low risk office and residential environments.

£655.00



Portable RCD test

As with all our testers, the EZYPAT features a quick check continuity test option as well as complying with regulations by allowing for a 5 second continuity test...not all testers on the market do!!!

4mm connector for class 1 continuity and class 2 insulation test lead.



feature set

- Long battery life, approx. 1400 tests
- Automatic test sequences
- PASS / FAIL (Green / Red) screens
- Appliance status pre-check
- Quick check & 5 second continuity options
- IT Safe - 250V and 500V insulation
- Substitute leakage test
- Extension lead test
- Fast and easy test lead null



Fast solution for logging your testing with manual use of the KEWPAT app!



Carry bag with 2 pockets to keep everything tidy

Test lead adapter

Mains lead (EZYPAT PLUS & SMART-PAT only)

Handle

Included accessories

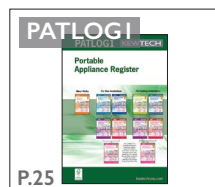
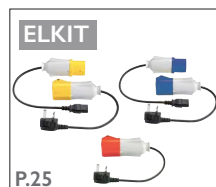
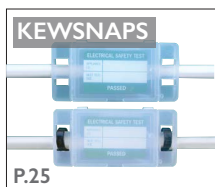
Croc clip, probe and earth test lead

FREE KEWPAT APP!

Fast data gathering and collection! Make your testing quick and simple downloading the FREE KEWPAT app to your Android or iOS device today.



MAXIMISE YOUR TESTER'S CAPABILITIES



KEWPAT APP

The FREE to download KEWPAT app in conjunction with KEWTECH testers changes the face of PAT testing by removing all the data logging leg work and allowing you to be more efficient with your testing.

KEWPAT can be operated manually with any Kewtech PAT tester enabling fast manual documentation including appliance risk assessment, record documentation and covers your obligations for holding a product register.

The app, with large data storage for high volume testing, meets all your PAT testing needs. Take a picture and add it to the product register, scan a barcode, and add your own logo to printed labels all in a matter of seconds. It will even produce a professional PDF report ready for email or print.

Alongside the SMARTPAT you can see the true power of the markets most efficient testing solution. Run the tester from the KEWPAT app and have the results sent straight back to your app in a matter of seconds!

The KEWPAT app can also operate the KEW80L Bluetooth Printer which instantly prints your PASS/FAIL labels with a number of different designs to choose from, including barcodes and QR codes.

Simply scan the QR or barcode label and the app will auto-populate with the appliance previously collected data for even faster testing on your return visits.



DATA COLLECTION

CABLE CALCULATOR

VISUAL INSPECTION

TEST RESULTS

REPORTS

DOWNLOAD FOR FREE TODAY!

Fast data gathering and collection! Make your testing quick and simple downloading the FREE KEWPAT app to your Android or iOS device today.



PAT ACCESSORIES

KEW80L

Bluetooth label printer

The KEW80L is one of the smallest and most affordable Bluetooth label printers on the market. Operating in conjunction with the free KEWPAT app the KEW80L allows you to print bespoke pass and fail PAT labels with up to 15 different label designs to choose from.

Instant Bluetooth connection to your device using the KEWPAT app makes for fast label printing including QR code labels which provide even faster data collection when scanned by the app upon your revisit to a job by auto filling the appliance information.

The KEW80L works alongside the KEWPAT app, both compatible with any brand of tester. However, for the world's fastest and most comprehensive testing solution devolved of all written paperwork, use these in conjunction with the SMARTPAT.



£385.00

ELI 110PAT KIT



EZYMAIN



EZY110



KEWSNAP1



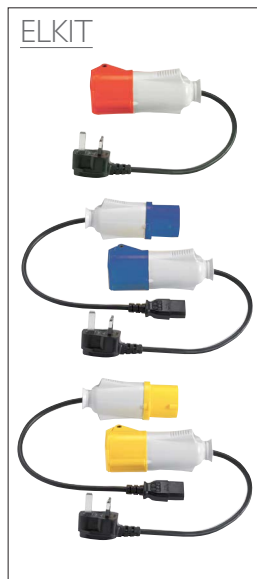
KEW80 LABEL



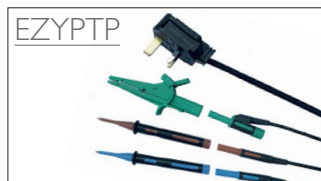
KEWPAT APP



KEWSNAP2



ELKIT



EZYPTP



PATLOG1

250FAIL



500PASS



		Price
ELI 110PAT KIT	110V appliance adapter kit	£55
ELKIT	ELI 110PAT kit plus 230V & 400V 16 A adapters	£175
EZYEARTH	Earth continuity test lead with probe and croc clip	£39
EZYEXT	Red extension lead adapter	£28
EZYMAIN	230V Mains lead for the EZYPAT PLUS and SMARTPAT	£40
EZY110	110V Supply lead for the EZYPAT PLUS and SMARTPAT	£50
KEWSNAP 1	50 snap tags with clips	£50
KEWSNAP 2	50 snap tags without clips for cable tie fixing	£50
KEW80L	Bluetooth label printer	£385
KEW80LABEL	500 labels for KEW80L	£20
EZYPTP	Point to point test lead	£60
PATLOG1	A4 PAT testing logbook / product register	£21
250FAIL	250 appliance fail labels	£14
500PASS	500 appliance pass labels	£19
KEWPAT APP	FREE download	FREE

TEST LEADS

G7 Test leads are strong and robust and fit all leading brands of test instruments



Kewtech test leads are precision engineered using high quality components to meet today's exacting testing requirements of accuracy and consistency. They have been subjected to pull out, bending stress, twisting and temperature tests to ensure the best performance.

G7 test criteria

Internal resistance

Contact resistance

Temperature

Flex and pull

Rotational flex

Pull out force

Rigidity

INSTRUMENT CONNECTION

Test leads with IEC connector into instrument.

Test leads with 2 x 4mm connectors into instrument.

Test leads with 3 x 4mm connectors into instrument.

ACC016E
Fused DB lead set: probes, crocs & piggyback earth.
£60.00

ACC020
Lead set with probes and crocs.
£40.00

ACC063
DB lead set with probes, crocs & piggyback earth.
£65.00

TWO TYPES OF INSTRUMENT CONNECTORS

Any standard 4mm sockets

Any standard IEC sockets

MAINS LEADS

KAMP13
Mains lead
£32.00

ACC060
Lead set with fixed probes & interchangeable crocs.
£61.00

ACC065
DB lead set with probes & crocs.
£65.00

KAMP12
Mains lead
£32.00

CONVERT TO FUSED PROBES

ACC040
For ACC020
£36.00

CONVERT TO FUSED PROBES

ACC070
For ACC065 / 63.
£50.00

CONVERT TO FUSED PROBES

ACC075
Two fused probes.
£45.00

ACCES KIT

Earth Spike and Lead Kit for KT65DL
£142.00



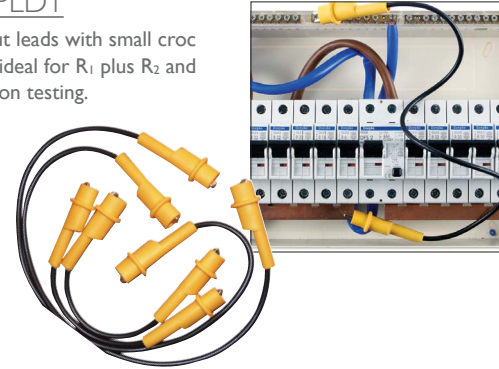
ACC064SP

Remote test button lead for KT64DL & KT65DL
£40.00



JUMPLD I

Link out leads with small croc clips – ideal for R₁ plus R₂ and insulation testing.
£25.00



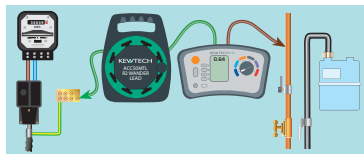
ACC50MTL

The high specification test lead extension is made from high quality 176 stranded copper test lead with a resistance of only 0.02 Ω per metre. The reel is a purpose designed double sided type to protect the cable and for fast no snagging coiling. Unlike cheaper alternatives this gives long life and consistent performance.
£109.00

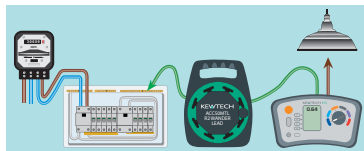


KTLPI0

Long thin probes for screwless terminals.
£28.00



Main Earth testing



R2 testing

The ACC016E and ACC063 feature a piggyback earth lead. This converts a three wire set to a two wire and also facilitates nulling out the test leads for continuity testing.



		CLAMPS	DMMS	F/FINDER	KT63DL	KT63PLUS	KT64DL	KT65DL	KT300	KT400	KT500	PRICE
ACCES KIT	Earth spike kit for earth resistance testing											£142.00
ACC016E	3 Wire fused dist. board leads with IEC conn. with piggyback earth			○								£60.00
ACC020	2 non-fused test leads with right angled 4mm connectors	○	○						×			£40.00
ACC040	2 fused probes with croc clips for use with ACC020	○	○									£36.00
ACC060	2 Wire fused (10 A) test leads with 4mm connectors	○	○									£61.00
ACC063	3 Wire non-fused test leads, 4mm connectors & piggyback earth				×					○	○	£65.00
ACC064SP	Remote test button lead for KT64DL & KT65DL						×	×				£40.00
ACC065	3 wire non-fused distribution board leads with 4mm connectors					×	×	×				£65.00
ACC070	3 fused probes and croc clips, brown, blue and green				○	○	○	○		○	○	£50.00
ACC075	2 fused probes and croc clips, brown and blue				○	○	○	○		○	○	£45.00
ACC50MTL	50m Test lead extension reel				○	○	○	○				£109.00
KAMPI2	Mains lead with 4mm connectors				×	×	×	×		×	×	£32.00
KAMPI3	Mains lead with IEC connector			×								£32.00
JUMPLD I	4 x link out leads for insulation and R ₁ + R ₂ testing				○	○	○	○	○	○	○	£25.00
KTLPI0	Thin long probes for screwless terminals				○	○	○	○	○	○	○	£28.00

× = supplied with instrument ○ = option

CLAMP METERS

Our highly accurate and popular range of clamps offer a solution to suit your testing needs

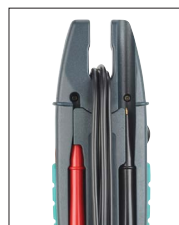
JAWS

Current, voltage, resistance tester

Jaws is our new open jaw current, voltage and resistance tester. Measuring AC/DC up to 200 A, the user only needs to select the current function and the instrument will auto detect whether an AC or DC load is being measured. JAWS can also be used as a two-pole tester again with AC/DC auto detection measuring up to 750V and 1000V respectively. The AC current and voltage readings are TRMS taking care of distorted waveforms.

- 200A AC & DC TRMS
- 12mm OD Conductor
- 1000V DC
- 750V AC TRMS
- Two pole tester
- Resistance & buzzer
- Auto AC/DC selection
- Hold & Relative function
- Test lead storage
- Easy to use function selection

£197.00



KEW2200

Ultra slim 1000 A clamp with 0.01 A resolution

- Tear drop jaw shape for easy access into distribution boards
- 1000 A Current measurement
- 0.01 A resolution
- AC Voltage measurement up to 600V
- 1 mV Resolution ACV
- DC Voltage measurement up to 600V
- 0.1 mV Resolution DCV
- Resistance measurement with buzzer

£109.00



KEW2200 / Leakage Video link

KT200 / KT203 (AC) / (AC/DC)

Clamp meters with 0.01 A resolution

These popular contractor orientated clamp meters are strong and robust. 0.01 A accuracy below 40 A means they measure down to 10 mA.

KT200 £72.00 KT203 £116.00

Clamp	Max. Current (A)	Max Volts. AC/DC (V)	Min. Res. (A)	Jaw Size (mm)	Res. & Buzz	Data Hold	Auto-sleep	Sleep Override
JAWS	200 AC/DC	750/100		10	•	•		
KT200	400 AC	600	0.01	30	•	•	•	•
KT203	400 AC/DC	600	0.01	30	•	•	•	•
KEW2200	1000 AC	600	0.01	33	•	•	•	•



KEW2056R

True RMS AC/DC CAT IV digital clamps

In max / min hold the auto sleep function is disabled meaning you can leave the clamp monitoring for a couple of days to capture your maximum demand.

True RMS means that the instrument will read accurately even with distorted sine waves.

DMM functions give you two instruments in one!

£251.00

	KEW2056R
Max. Current (A)	1000 AC/DC
Max Volts. (V)	600 AC/DC
Min. Res. (A)	0.1
Jaw Size (mm)	40
True RMS	•
Capacitance	•
Peak Hold	•
Frequency	•
Temp	•



KEW8112

Clamp adapters for digital clamp meter

- Measures current from 0.1 mA to 120 A AC
- Small 8mm jaw
- 4mm connectors

£329.00



KEW2003A

High current AC/DC clamp

This high current clamp meter measures up to 2000A AC/DC making it great for larger solar installations.

Complies to IEC61010-1 CAT. III 600V, CAT. II 1000 V and CAT. IV 600 V

£329.00

	KEW2003A
Max. Current (A)	2000 AC / DC
Max Volts. (V)	750 AC / 1000 DC
Min. Res. (A)	0.1
Jaw Size (mm)	55
Res. & Buzz	•
Data Hold	•
Max Hold Memory	•

KEW2434

Earth leakage clamp meter

Solve your nuisance tripping problems with the KEW2434 earth leakage clamp.

- Measures 400 mA / 4A / 100 A AC current
- Resolution to 0.1 mA
- Complies to IEC61010-CAT.III 300V

£296.00



KEW2433R

Earth leakage clamp meter

Solve mysterious earth leakage issues with this high accuracy True RMS clamp.

Essential for sorting earth leakage problems, the KEW2433R distinguishes between leakage influenced by harmonics and insulation.

- Measures 40 mA / 400 mA / 400 A AC current
- Resolution to 0.01 mA
- Complies to IEC61010-CAT.III 300V

£506.00



Clamp	Max. Current (A)	Min. Res. (A)	Jaw Size (mm)	Harmonics Select	Data Hold	Peak Hold	Auto-sleep	Sleep Override
KEW2433R	400 AC	0.01 mA	40	•	•	•	•	•
KEW2434	100 AC	0.1 mA	28	•	•	•	•	•

DMMs

The Electrical contractor focused DMM range with great basic accuracy



Three conventional DMMs ready to give you long and reliable service and a Smart DMM that senses AC/DC voltage or a resistance then selects the function and range automatically.

KT115, KT116 AND KT117

Digital multimeters



Great professional specification



With temperature measurement



True RMS

KTYPETHERM

K type thermocouple adapter

Enables K type thermocouples to fit DMMs & Clamps that have a temperature setting e.g. REGV25, REG30, REG45 on page 31.



£10.00

	KT111	KT115	KT116	KT117
Measuring Method	TRMS	MEAN	MEAN	TRMS
Maximum count	4000	4000	6000	6000
DC Basic Accuracy	0.6%	0.6%	0.5%	0.5%
Max voltage AC/DC	500V	600V	600V	600V
Max current AC/DC		10A	10A	10A
Resistance / Buzzer	•	•	•	•
Diode, Capacitance & Hz	•	•	•	•
Auto function select	•			
Duty cycle ratio		•	•	•
Temp (thermocouple inc.)			•	•
Bar graph			•	•
Back light	•			
Data hold	•	•	•	•
Min / Max			•	•
Relative			•	•
Price	£72	£61	£87	£109

KT111

Digital 500V TRMS multimeter with auto select



True RMS

Auto selects function



Do you want to measure supply AC voltage, control DC voltage, resistance across your thermostat or simply continuity. Just connect up and the KT111 will select the relevant function for you.

ENVIRONMENTAL

KEWTECH

Essential when testing for compliance to building regulations

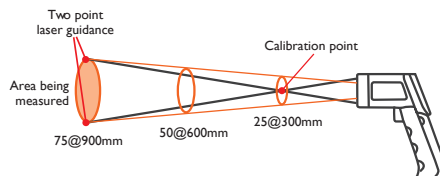
IRI 200

Infrared thermometer

Infrared thermometers take an average reading across a circular area, but the IRI200's two dot laser guidance clearly defines this area so you know exactly what you are measuring.

- 1200°C range
- Two spot laser guidance
- Data hold & min, max and average feature
- Second channel for contact temperature measurement for use with K type connectors

£135.00



KEW320

Sound level meter

Check that your alarms comply and for safe working environments.

- Measures from 30dB to 130dB
- 60dB Dynamic space in each range
- Accuracy +/- 1.4dB (@ ref. conditions)
- Frequency range: 20Hz~8KHz
- A/C frequency weighting
- AC & DC output
- Conforms to IEC61672-1 Class 2

£182.00



KEW301

Thermometer

Check for the absence of Legionnaires breeding environments and quantify heating performance.

- Dual input / dual display
- Range -200 to 1370°C,
- Relative & hold function
- Max, Min, Av function
- Two thermocouples included
- RS 232 connection for logging

See inside back cover for Legionnaires testing kit

£131.00



KEW337

Light Meter

Check emergency lighting systems, sporting venues and safe working conditions.

- Range 40 000 Lux
- Auto ranging with manual override
- 0.01 Lux resolution
- Start-up self zeroing function for accuracy
- Data Hold

£120.00



OPTIONAL

REGV45 Temperature clamp

£99.00

REGV30 Surface probe

£70.00

REGV25 Air / water probe

£70.00



Multifunction Testers
18th Edition Accessories
Single Function Testers
Earth Resistance HV Insulation Certification
Voltage Detection
Safe Isolation
PAT Testers
PAT Accessories
Test Leads
Clamp Meters
DMMs Environmental
Phase Rotation Fuse Finder PQA
Specialised Kits Calibration

PHASE ROTATION

4 ways to verify phase rotation: dedicated and non contact testers, MFTs, or 2 pole testers



KEW8035

Non contact phase rotation meter

No need to make direct contact with live terminals – the original non-contact phase rotation meter.

- New technology permits safe testing, without the need of direct contact between probes and live wires.
- The insulated crocodile clips can measure on insulated cables from 2.4 to 30 mm D.
- Phase rotation is indicated by the rotary illumination of LEDs and logical audible tones.
- The instrument can be fixed to a metal panel by integrated magnets.
- Wide measuring range for 3 phase installations from 70V to 1000V AC.
- Super brightness function permits clear LED's indication also in sunshine.
- Complies with IEC 61010-1 CAT IV 600V and CAT III 1000V.

£314.00

KEW8031F

Phase rotation meter

- Intuitive rotating disc type.
- LEDs provided on the unit will also tell you if a phase is open.
- Range from 110V to 600V.
- Sealed against dust, the unit ensures trouble-free performance.
- Small, lightweight and portable.
- Designed for maximum ease of operation and ruggedness.
- No exposed metal parts, safety features are incorporated including the instant push button switch operation and fused test leads

£186.00



FUSE FINDER



FUSEFINDER

Easily identify anonymous circuits with the Fusefinder. Complete with mains lead.

£176.00

Option: ACC016E test lead set for lighting circuits



POWER QUALITY

A compact powerful PQA measuring energy harmonics and events at the same time with fast reporting



KEW6315

Easy to use data-logger / power quality analyser

- Quick start guide makes for ease of use, fantastic for avoiding those miss-surveys!
- Conducts general data logging surveys, harmonics and event data simultaneously (including flicker)
- Fast reporting with automatic reports takes the time out of documentation
- Small in size giving maximum chance of setting up inside a distribution board
- Large memory gives you no concern on the length of survey



KEW6315
Web page

£4,114.00

① Select desirable recording item.

All (Power + Quality + Harmonics)
Power + Quality
Power + Harmonics
Power only

② Connect to the circuit under test.

③ Check the test environment.

Wiring check.....	OK
Self diagnosis.....	OK
Sensor identification...	OK
Done	
Next	

④ Select a desirable recording interval

1sec.	1min.	1hour
2sec.	2min.	2hours
5sec.	5min.	
10sec.	10min.	
15sec.	15min.	
20sec.	20min.	
30sec.	30min.	100/100cycle

Guide Start → Connect to the circuit → Wiring check → Select recording time → Start recording

FAST REPORTING:

- Automatic 17 page BS EN 50160 report
- Automatic 'quick report' showing kWh and cost, CO2 usage, Min, Max. & Av. values
- Comprehensive graph and data table options

KEWTECH
EN50160 Report -Pass-

Test site: _____
Operator: _____

Measuring instrument: KEW6315 Ver. 0.02 Serial No.08159813
Testing duration: 14/01/2014 10:05:51 - 14/01/2014 10:35:56
(Event): 14/01/2014 10:05:51 - 14/01/2014 10:35:56
Test data file(s): NP00005.KEW\IN-S00005.KEW\EVTS00005.KEW

Wiring system	3P4W	Hysteresis	5%
Nominal frequency	50Hz	Swell	110%
		Dip	90%
		INT	10%

Put your logo here.

Started 20/02/2015 15:53:41			
End 20/02/2015 13:59:58			
Analysis period: 27days(24hour)(8Min.17Sec.			
Integrated amount			
Total period	kWh	kVArh	kVAh
Weekday/Average	21860.7	10212.2	24331.5
Weekend/Average	3799.6	1793.8	4222.7
Weekend/Total	1431.2	676.0	1608.7
Night/Total	58.3	56.6	58.5

Conversion			
Cude oil equivalent (m)			
Weekday	Daytime	2.2	4.8
	Night	2.6	5.8
Weekend	Daytime	0.2	0.6
	Night	0.4	0.9
Total		5.4	12.1

*Emission rate for unit: 0.00561tCO2/kWh

Cost				
Unit:GBP/kWh				
Electric energy(kWh)				
Cost(GBP)				
Weekday	Daytime	0.1200	1633.8	1026.862
	Night	0.1000	10364.4	1036.440
Weekend	Daytime	0.1200	1190.8	138.7039
	Night	0.1000	1721.6	172.1613

Comes with everything to start surveying:

- Compact rugged case
- Three 1000A 110mm flexi-clamps
- All voltage leads
- Software



NEW Expert Report Service

We can now offer a power quality expert review of your data. Simply download your survey files to our dedicated server then we will upload a report with traffic light indications showing green for those parameters which are fine, yellow for those on the cusp and red for where attention needs to be paid. There will also be recommendations on what to rectify.

POA Please call for details.

SPECIAL PURPOSE KITS

Keep organised with dedicated kits

L8 LEGIONELLA TESTING KIT

Kit contains:

- KEW301
- REGV25 Air / water probe
- REGV30 Surface probe
- Thermocouples x 2
- EZYBAG

£249.00



TBI 18 KIT

By law we must only work on isolated circuits where it is reasonable to do so. There are established procedures to ensure circuits are isolated. Gas Safe registered engineers have specific guidance on this under the Technical Bulletin 118. The KEW TBI 18 Kit provides a handy kit to help ensure compliance to this procedure all kept together in one carry case.

Kit contains:

- KT1710 two pole tester – voltage & continuity
- KEWPROVE – proving unit
- KEWLOK – for MCBs
- FUSELOK - for spur units
- PLUGLOK - for plugs
- LOOPCHECK107 – advanced socket tester with loop check
- KT107 flying lead set – for connecting the LOOPCHECK107 to test leads
- KITBAG3

£321.00



CALIBRATION

ExpressCal is Kewtech's repair and calibration division

EXPRESSCAL

REPAIR AND CALIBRATION

Expert care for all brands of test equipment.

Our calibration prices are generic so you don't need to worry about different brands or manufacturers of equipment.

ExpressCal offer a fast turnaround service. For a straight calibration, call us in the morning and we will get your instruments back to you within 72 hours.



Just scan to book a collection

There are just **4 EASY STEPS** for calibration.



Place your instruments in a secure box suitable for transportation, along with contact details and order if required.



Call the team on **01302 761 044** or scan the QR code to book a collection. Collections will be the same day if booked before midday (Monday-Friday).



Once received the equipment will be booked in and calibrated ready for return.



The equipment will be returned via carrier along with the calibration certificate.



Instrument Type	Calibration
Insulation Tester	£39
HV Insulation Tester 5KV-12KV	£45
Loop/RCD Tester	£39
RCD Tester	£45
Multifunction Testers	£79
Pat Testers	£59
Clamp Meters	£39
Multimeters	£39
Check Box	£49
Proving Unit	£29
Two Pole Tester	£39
Phase Rotation Meter	£39
Fuse Finder	£39
Light Meter	£39
Sound Level Meter	£39
Anemometer	£49
Earth Resistance Tester	£45
Thermometer	£45
Thermal Imaging Camera	£99
Power Quality Meter	£179
Torque Screwdriver	£39
Torque Wrench Up To 350nm	£49
Temperature Probes	£29

01/09/2020 Prices correct at time of publication. All prices are trade prices exclusive of VAT. A £10 carriage charge applies to all orders. Any repairs will be quoted for by fax or email and an official signed order is required before work is completed. For any item deemed to be beyond economical repair an alternative will be offered. Disclaimer: All collections are insured up to a maximum of £60.00 per 20kg carton unless otherwise requested).

Multifunction Testers
18th Edition Accessories
Single Function Testers
Earth Resistance HV Insulation Certification
Voltage Detection
Safe Isolation
PAT Testers
PAT Accessories
Test Leads
Clamp Meters
DMMs Environmental
Phase Rotation Fuse Finder PQA
Specialised Kits Calibration



KEWTECH

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