

EUROPA PLUS

A Portable PAT Tester with large internal memory.

Shorter test times

Record asset details

In-situ tests

Comprehensive testing

Easy to use

Remote modem download

Ideal users: ■ PAT Testers ■ Facilities Managers
■ Electrical Contractors ■ Manufacturers



The Europa Plus is a portable, high volume Tester that's impressed everyone who's worked with it. It has a full compliment of tests and dual voltage abilities. You can test any appliance with it. It does in-situ Earth Bond and Touch Current Tests while the equipment being tested stays powered up, perfect when the equipment can't be powered down e.g. servers. It can also record asset details for maintenance, which allows you to print labels and download the results into a software management system. With in-situ testing, there's less time involved in disconnecting the appliance from accessories and powering down critical equipment. All of which makes your working day a lot shorter. Believe us, it's fast.

Advanced PATSolutions Package:

PATSolutions is a way of approaching all aspects of electrical testing. From Testers themselves to information management software, through to label printers and more.

You can buy each Tester and its accessories separately or as an optional PATSolutions Package which includes everything you need to run an efficient, effective PAT testing business.

- Europa Plus Tester
- Tester case
- PATGuard 2 Software
- Calibration certificate
- Test n Tag printer
- PATGuard support contract
- Connectors
- PAT Testing Guide
- Barcode scanner

PAT TESTS

Earth Continuity

| | |
|-----------------------|------------------------------------|
| Test Currents | 25A AC, 10A AC, 4A AC±200mA DC |
| Display Range | 0.00ohm - 19.99ohm |
| Pass Value | User Defined |
| Measurement Technique | 4 Wire Measurement, Floating Earth |

Earth Screen Continuity

| | |
|-----------------------|------------------------------------|
| Test Current | 100mA |
| Display Range | 0.00ohm - 19.99ohm |
| Pass Value | User Defined |
| Measurement Technique | 4 Wire Measurement, Floating Earth |

Insulation Resistance

| | |
|---------------|-------------------|
| Test Voltage | 250V, 500V DC |
| Display Range | 0.1Mohm - 100Mohm |
| Pass Value | User Defined |

Protective Conductor Current

| | |
|---------------|--------------|
| Test Voltage | 230V |
| Display Range | 0.1mA - 10mA |
| Pass Value | User Defined |

Touch Current

| | |
|---------------|---------------|
| Test Voltage | 230V |
| Display Range | 0.1mA - 2.0mA |
| Pass Value | User Defined |

Substitute Leakage

| | |
|---------------|------------------|
| Test Voltage | 40V AC Nominal |
| Display Range | 1.00mA - 19.99mA |
| Pass Value | User Defined |

Load Test

| | |
|---------------|---------------|
| Display Range | 0kVA - 4.2kVA |
|---------------|---------------|

IEC Lead Polarity

| | |
|-----------------|--------------------------------------|
| Tests Performed | Live/Neutral Continuity and Polarity |
|-----------------|--------------------------------------|

ADDITIONAL INFORMATION

| | |
|---------------------|---------------------------------|
| Voltage Range | 207V - 253V, 45Hz - 65Hz |
| Weight & Dimensions | 3.5kg / 31cm x 21cm x 8cm |
| Display Graphic | LCD - 1/4 VGA (320 x 240pixels) |
| Connectivity | 2 Serial Port Connections |
| Keyboard | QWERTY |

ACCESSORIES

Hardware

Test n Tag printer (308A924)
 Modem kit (283A969)
 Braincell Wand (288A910)
 Braincells (288A953)
 PAT CheckBox (283A951)
 Bluetooth Download Adaptor (339A962)

Software

PATGuard Elite SQL 2 (352A950)
 PATGuard Elite 2 (352A910)
 PATGuard Pro 2 (352A920)
 PATGuard Lite 2 (352A930)
 PATGuard Work About 2 (336A910)
 PATGuard Time Manager 2 (334A910)

Training

Europa Plus Training Course
 PATGuard 2 Software Training Course

Services

Service & Calibration
 JumpStart

Europa Plus part no: 302A910
 Europa Plus Advanced PATSolutions part no: 324A910