

supernova plus

a comprehensive, dual voltage pat with flash test



There is no denying it this is the most comprehensive, useful tester on the market, bar none. If you need to do a test, rest assured, the Supernova Plus can do it, including flash testing and dual voltage capability. This is a sophisticated piece of kit, packed full of fantastically useful features, such as 5000 test record memory, locations, user, test status and date. It links to a PC and has a modem for remote transfer of information. There are connections for a barcode reader, braille scanner, and printer, as well as a parallel printer port. Barcode labels are generated via a thermal printer. For ease of use, there is a large LCD display, with legible, walk through instructions for each test facility. Downloading vital information is fantastically fast and asset management is supported with three software options. All this in a rugged enclosure too. This tester has it all.

Key Features

■ Any appliance, any test

A full and comprehensive set of tests, together with dual voltage and flash test capacity, means you can do any test there and then.

■ Walk through instructions

Good news. You don't have to be a brain surgeon to operate it. The large, easy to read display will walk you through any test procedure with ease.

■ Connectivity? No problem

As you might expect, the Supernova Plus has ports and plugs galore. PC, barcode reader, braille scanner and printer connections are all taken care of.

■ Superfast Download

No waiting for information to download. Thanks to the incredible download ability of the Supernova Plus, the wait is over before it has barely started.

Supernova Plus Users

- Construction industry
- Hire Companies
- Manufacturers
- Facilities Managers

SUPERNOVAPLUSSPECIFICATIONS

PAT TESTS

Earth Continuity

Test Currents	25A, 10A, 4A, AC
Display Range	0.00ohms - 19.99ohms
Pass Value	User Defined
Measurement Technique	4 Wire Measurement, Floating Earth

Earth Screen Continuity

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

Insulation Resistance

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

Flash

Test Voltage Class I	1500V mns
Test Voltage Class II	3000V rms
Display Range	0.05mA- 2.5mA
Pass Value	User Defined

Protective Conductor Current

Test Voltage	230V/110V
Display Range	0.1mA - 10mA
Pass Value	User Defined

Touch Current

Test Voltage	230V/110V User Selectable
Display Range	0.1mA - 2.0mA
Pass Value	User Defined

Substitute Leakage

Test Voltage	40V AC Nominal
Display Range	0.1mA - 2.0mA
Pass Value	User Defined

Load Test

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

IEC Lead Polarity

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

ADDITIONAL INFORMATION

Operating Voltage

Voltage Range	103V - 126V, 207V - 253V, 45Hz - 65Hz
---------------	---------------------------------------

Weight / Dimensions

Weight & Dimensions	9.5Kg/400cm (l) x 32cm (w) x 16cm (d)
---------------------	---------------------------------------

Interfaces

Keyboard	QWERTY
Display graphic	LCD - 1/4 VGA (320x240 pixels)
Connectivity	RS232 Port Connection Parallel Port Connection

PART NO: (283A910)



www.pat-services.co.uk
www.pat-testing-course.com
www.pat-testing-training.com

Portable Appliance Safety Services Ltd
1 Hunters Buildings
Bowesfield Lane
Stockton-On-Tees
TS18 3QZ
Tel: 0870 143 1860
Fax: 0870 143 1869