

Mascot Product Testing Procedures

All (100%) Mascot power supplies and chargers are subjected to:

- ?? High-Voltage test (4300VDC between input and output as standard
- ?? 2200VDC between mains and earth for Class I (earthed) appliances
- ?? 5600VDC between input and output for Medical appliances
- ?? Earth continuity test (for Class I appliances)
- ?? Leakage test (for Medical Appliances)

The above tests are described in our ISO9001 approved QA-system and specified for each product specification.

The tests are performed after final assembly.

A function test is performed prior to the safety tests (to adjust voltages etc.)

A simplified function test is performed after the safety tests to ensure that the unit is still functioning to its spec.

For more information, please contact Mascot Compliance Manager Mr. Finn Erik Wallin at phone: +47 69 36 43 00 or fax: +47 69 36 43 75.