

Testing for Power Supplies (EN 50131-6)



The EN 50131-6 standard is applicable for power supplies. This product will be used as part of intrusion alarm systems installed in buildings. The power supply shall either be an integral part of an intrusion alarm system component or stand-alone. The standard includes besides requirements also functional tests and tests based on the EMC standard EN 50130-4 and the environmental standard EN 50130-5.

It includes devices that are installed inside or outside of the supervised premises and mounted in indoor or outdoor environments. Therefore the EN 50131-6 includes four security grades and four environmental classes.

Manufacturers or distributors of security (intruder or hold-up) products who want to bring such a product on the market.

Only with a certificate it can be proved that the power supply is compliant to the standard. Normally a certificate will be issued after the testing has been successfully completed. A certificate for this product provides you market access for the European market.

If you want more specific information for your organisation, please fill out the contact form on our website or contact us by phone or email. We will inform you about the information required in order to make a quotation according to your needs. After this we will set up a plan according to your needs and requirements.