

## Testing for Warning devices (EN 50131-4)



**The EN 50131-4 standard is applicable for Warning devices. This is a device that gives an audible alarm in response to a notification warning device and may also provide alert indications. These products will be used for notification in intrusion and hold up alarm systems installed in buildings.**

The main standard is the EN 50131-4 for wired devices and for wireless devices the additional standard EN 50131-5-3 is required. The main standard includes besides requirements also functional tests and tests based on the EMC standard EN 50130-4 and the environmental standard EN 50130-5.

Four grades of warning device are described corresponding to each of the four security grades given in EN 50131-1. Requirements are also given for four environmental classes covering applications in internal and outdoor locations as specified in EN 50130-5.

Only with a certificate it can be proved that the Warning device 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.