

Safe through and through.



is the label for proven safety.
Safe products are marked.

Look out for the Swiss safety mark of the Federal Inspectorate for Heavy Current Installations ESTI. The  documents compliance with the statutory provisions, which is ensured by testing and market surveillance.

Electrical safety, electromagnetic compatibility and the safe use of electricity – the Federal Inspectorate for Heavy Current Installations ESTI is your partner, and enforces the legal requirements.

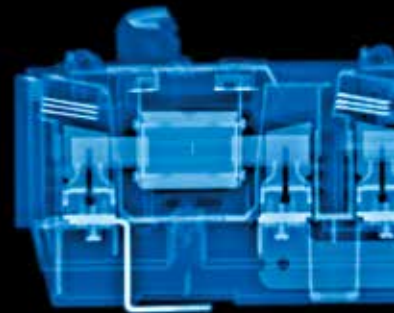
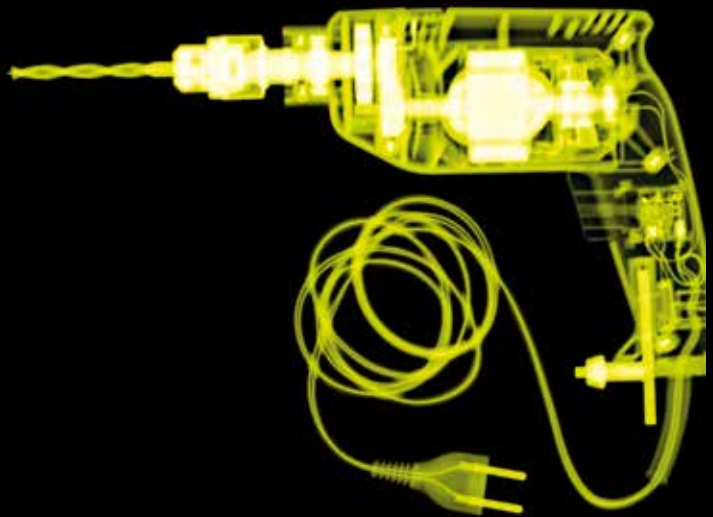
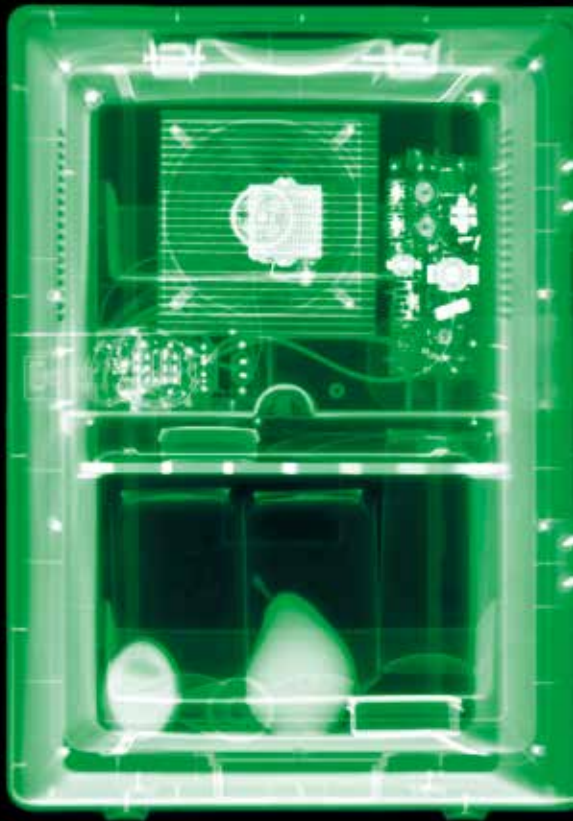
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Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
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Federal Inspectorate for Heavy Current Installations ESTI


Safe through and through. This is the highest priority for electrical products.





**We give every electrical product
its finishing touch.**

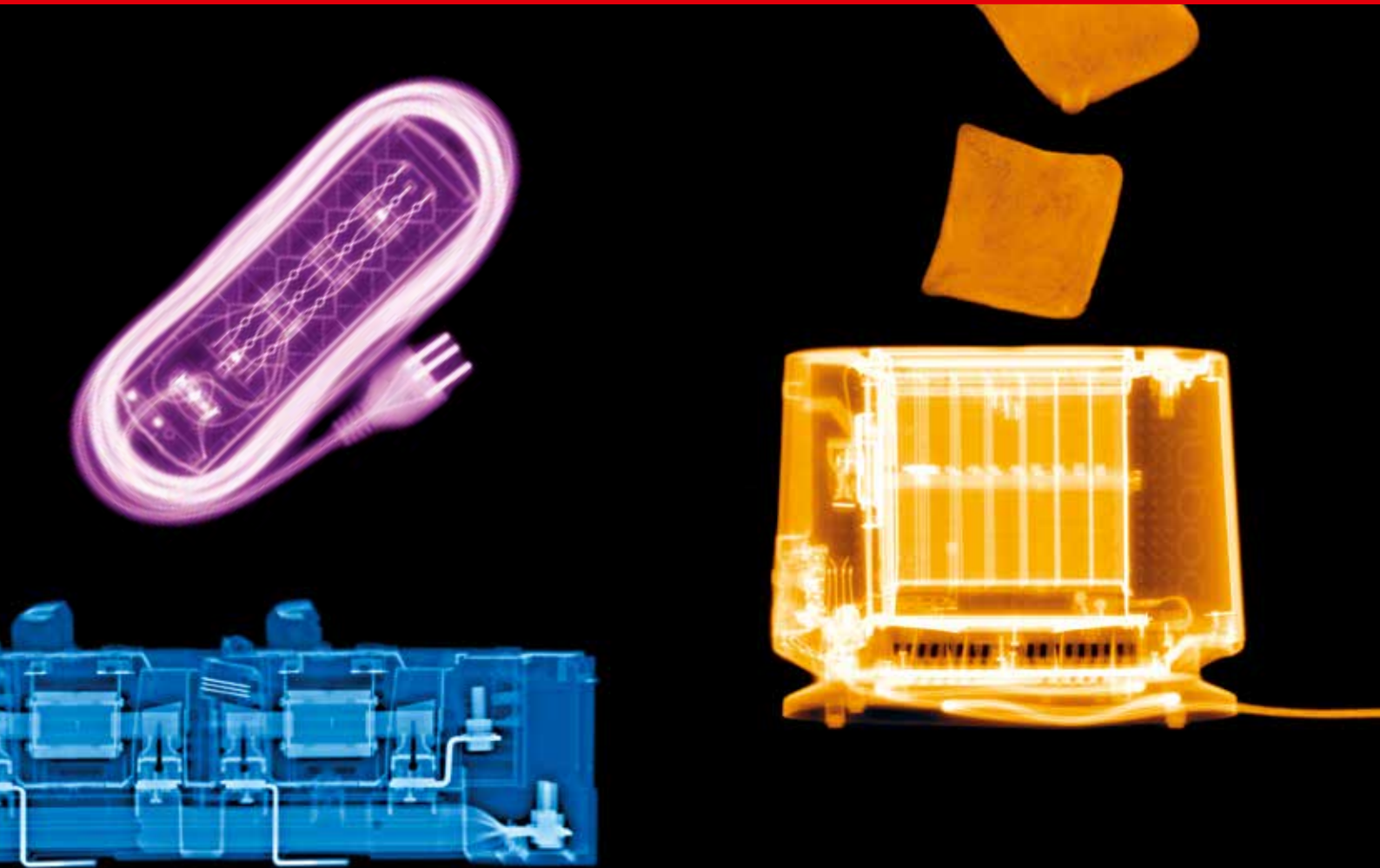
Safety can be optimized with good technology. A contribution towards this is the assessment of the conformity of an electrical product. In plain language, this means proven safety for consumers, dealers and manufacturers!

 is the label for proven safety.

 is completely in keeping with the new Swiss Federal Law regarding Product Safety (PrSG; SR 930.11), which aims to give consumers the greatest possible protection.

 is the label of the certification body of ESTI for electrical equipment according to the Low Voltage Equipment Ordinance (NEV [Niederspannungserzeugnisverordnung]; SR 734.26). The ESTI has been accredited as a certification body according to EN 45011 since 1996, with the accreditation number SCESp 0033 of the SAS.

 is assigned to certification type 2 according to ISO, i.e. type testing with market surveillance, and thereby fulfils higher requirements on electrical safety than the self-declaration with the CE mark.



The Swiss safety mark (S) – Of high value nowadays.

Users of the Swiss safety mark (S) are developers, manufacturers and retailers of electrical products of all kinds according to NEV for home, leisure, commerce, industry and services.

With the acquisition of the voluntary Swiss safety mark (S) according to NEV, the distributor of an electrical product creates clarity: he thereby guarantees to the consumer the compliance of the product with the legal requirements concerning electrical safety and electromagnetic compatibility (EMC).

The Swiss safety mark (S) is issued on the basis of test reports or conformity certifications drawn up by accredited testing offices. As an alternative, international certificates such as CB and CCA may be submitted with the associated test reports. The safety mark is the visible proof of a safe and interference-free use of the product, which is guaranteed through testing and market surveillance.

The Swiss safety mark (S) is therefore superior to the CE mark, which is a self-declaration by manufacturers of products of all kinds, i.e. not only electrical goods.

**SWISS FINISH
SWISS QUALITY**

Your benefits – our service.



Safety is vitally important: Tested installation materials and market surveillance.

Both the installation professional and the do-it-yourself handyman put their trust in reliable electrical materials that are brought onto the market in accordance with the statutory provisions. General and special installation materials – from the terminal, through the switch and up to switchgear combinations and distribution systems – have to comply with the NEV. But also the plug-in accessories available to laymen according to NEV may not be neglected. The Swiss safety mark (S) of the ESTI is the visible proof of a safe and interference-free installation.



Safety offers protection: The «Ex» certificate leads to the Swiss safety mark.

Safety in rooms and in the open wherever a dangerous, explosive atmosphere could arise may not be impaired by the operation of electrical products. The operation of such devices must not cause an explosion or ignition of gases or dust. Explosion-proof electrical equipment requires a technical safety check by an accredited testing office in accordance with the EU Directive ATEX or VGSEB. The Swiss safety mark (S) can be obtained based on an ATEX certificate.



Safety from the very start: The Swiss safety mark for high-voltage products.

Products such as transformers, switches, busbar systems and other high-voltage components can also be included in the conformity (S) assessment according to NEV. In the case of products that will be installed in the system, the applicant can, in particular, be required, on the basis of the ordinance regarding the planning approval procedure for electrical systems (VPeA; SR 734.25), to provide evidence that these products are state-of-the-art. This evidence can be simply provided by the applicant by reference to the corresponding approval of the ESTI. This option is of interest for manufacturers and users of products for the energy industry and for energy distribution.

(S) – the benefits for the distributor

Image	Great acceptance, good price/performance ratio, reliability
Independence	Accredited, neutral, not associated with any testing office
Safety	Documented, proven and verified safety in the marketplace
Reinsurance	Active minimization of liability risks and an active measure for increasing product safety
Quality	Clear position as distributor of electrical products, also for imported products
Support	Support of the distributor – compliance with the latest legal regulations and standards when issuing the certificates, early notice of the requirements when renewing certificates

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