

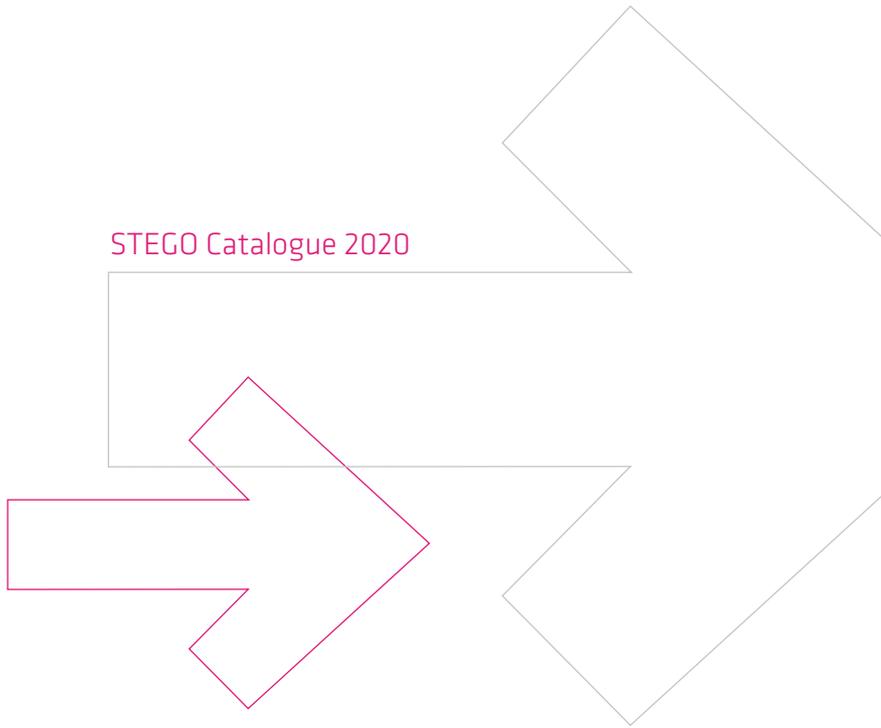
INNOVATION

FOR PERFECT THERMAL
MANAGEMENT WORLDWIDE





STEGO Catalogue 2020





Global presence in Thermal Management



This catalogue contains the full range of STEGO products for protection of electronic components. You will discover why STEGO products are perfectly suitable for the needs of professional users and how easy it is to obtain them worldwide - wherever you are out to succeed.





COMPANY

INNOVATION MADE IN GERMANY

We have been developing and producing innovative products for perfect thermal management for nearly 40 years in Schwäbisch Hall, Germany.

STEGO: SAFETY IS WHAT DRIVES US

STEGO products are used in all places where sensitive electronic components must be protected from humidity and other climatic influences. Heating elements, regulators, fans and STEGO accessories help you to optimise operating conditions and to reach maximum protection for your installations. So that you can be sure of lasting success!

PERFECT THERMAL MANAGEMENT

Since it was founded in 1980, STEGO Elektrotechnik in Schwäbisch Hall, Germany, has been developing, producing and selling an ever-growing range of products for the protection of electric and electronic components. All STEGO products are aimed at reaching optimum climatic conditions in the most varied environments, ensuring that all sensitive components work reliably at all times.

Tried and tested temperature and humidity control systems ensure these optimised climatic conditions. If temperature and/or humidity are too low or too high, the necessary countermeasure is immediately initiated, for example a heater is turned on or a filter fan circulates cool air. A diversity of conditions such as the change from day to night, or particularly warm or cold regions, make climatisation an ever-increasing and challenging task. To meet this challenge, STEGO offers everything that is needed to protect sensitive components from corrosion and malfunction.

WORLDWIDE SERVICE SUPPORTING QUALITY WORLDWIDE

STEGO's thermal management solutions are exported internationally and find use in the most diverse areas of application and climatic conditions. STEGO maintains an on-going exchange with partners and customers from many branches of industry in order to develop innovative products meeting the demands of the market. This close contact enables STEGO to incorporate market requirements from experts directly into our product design. As part of this global cooperation valuable know-how is permanently exchanged, thus strengthening the competence of our designers beyond local market knowledge. The continuous flow of information not only increases the quality of STEGO products, but also the final products our customers bring onto the market. STEGO believes in sustainability, acts in an environmentally-friendly manner and is quality-oriented. The company is DIN EN ISO 9001:2015 and 14001:2015 certified and has introduced the Six Sigma method to improve quality management. Furthermore STEGO meets the requirements of OHSAS 18001 health and safety management. STEGO is now represented at 12 locations and by more than 1500 sales partners worldwide.



PRODUCT SAFETY

The necessity for the safety of electrical devices has always been priority. STEGO continuously invests in product certifications by national and international testing authorities, who test and mark the products according to product safety requirements.

VDE

The VDE Testing and Certification Institute (Verband Deutscher Elektrotechnik) is an authority accredited in Germany but also internationally renowned, which ensures that products comply with applicable standards in terms of safety, quality, health and environmental protection, etc. VDE certified products are subject to factory inspections, manufacturing supervision, as well as product inspections. Depending on classification, our products carry the following VDE marks:



VDE Mark
(electro-technical products)



VDE GS Mark
(technical working equipment)



VDE Registration Number
(factory surveillance for
electro-technical products)



ENEC Mark of VDE
(safety mark for the
European market)

UL

The operation of STEGO products in the US and Canada requires a safety approval by a North American authority due to stricter product liability laws and safety guidelines that deviate from the European IEC standard. The UL mark is the most accepted proof that a product meets applicable safety requirements, not only in the US and Canada but also in many other international markets, as well as in Europe. Underwriter Laboratories (UL) is one of the most recognized product testing and certification organisations today.



CCC

In the People's Republic of China the CCC mark (China Compulsory Certification) is the applicable standard for products that are subject to certification, which can then be imported, sold and used in business activities in China.



EAC

The distribution of electro-technical products within the territory of the Eurasian Economic Union (EAWU) requires EAC labeling. The Eurasian Conformity label indicates that the product complies with applicable safety requirements in the EAWU.



CE

The CE mark is considered „Key to the European market“. It indicates that a product complies with applicable EU laws. It is not a test mark by an authority, but a self-declaration by the manufacturer. With this mark, the manufacturer documents that a marked product complies with all relevant European directives and national laws for product safety and that it has undergone required conformity assessment procedures.



EXPLOSION PROTECTION

Our Ex heaters and thermostats that find use in hazardous areas, such as the chemical, petrochemical and pharmaceutical industry, oil and gas production, mining, etc. are subject to special requirements. The requirements for explosion protection are legally anchored in the ATEX Directive 2014/34/EU of the European Union and the basis for the certification of our Ex products.

Our products are also internationally approved within the scope of a certification process according to IEC standards by an ExCB (Ex Certification Body).

