



Quality management

Only performance counts

Drives manufactured by maxon can be absolutely relied upon even under the most difficult conditions – they have for example been in use on Mars for years. But maxon DC motors do not only do their job in space, they also function in tough conditions on and deep below the surface of the Earth flawlessly and efficiently.

The quality management system of maxon is an integral part of the overall management system. The operational and organizational structures, the powers and responsibilities, as well as the process and procedure assessments are documented for all employees. The quality management system is enacted, maintained and periodically verified.

View certificates: quality.maxongroup.com

EU Directives

2006/42/EC Machinery Directive

maxon products are designed for installation in complete devices and are considered incomplete machines according to EU Directive 2006/42/EC (Machinery Directive). They are designed to be installed in machines or other incomplete machines and are therefore not CE marked. It is the responsibility of the end device manufacturer to identify the relevant directives and issue a declaration of conformity.

2011/65/EU RoHS

Directive 2011/65/EU and (EU) 2017/2102 incl. 2015/863/EU (RoHS) on the restriction of the use of certain hazardous substances in electrical and electronic equipment regulates certain prerequisites for placing electrical and electronic equipment on the market. The RoHS directive restricts the use of certain substances in electrical and electronic equipment. The substances listed in Annex II of the directive must not exceed a specified maximum concentration, unless an exemption under Annex III and IV of the directive is applicable to the respective application. The RoHS directives are not directly applicable to components. Irrespective of this, maxon complies with the substance restrictions of this directive – taking into account the exemptions listed in Annex III and IV (e.g. 6a, 6b, 6c ...) – for most of the catalog products. Those maxon products that do not correspond to the directive are identified on the respective product page. A detailed conformity assessment is available from maxon upon request. It is the responsibility of the distributor of the electrical or electronic equipment to assess whether the exemption approvals are applicable for the end product.

1907/2006/EU REACH

All chemical substances used in maxon products conform to Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH). Corresponding REACH certificates can be requested from maxon.

UL and CSA

Certain applications and markets require UL- or CSA-certified motors and drives. maxon's standard catalog products do not have such certification. However, we are able to certify our motors and drives in accordance with UL or CSA standards. Please contact your local maxon partner for more information.