

CE-IDENTIFICATION

General terms

The Single European Market requires a variety of regulations regarding free commodity exchange. Several EC directives for reducing technical trade barriers were enacted to take different national guidelines into account, e.g.

- Construction Products Directive
- Machinery Directive
- EMC Directive
- Low-voltage Directive etc.

EC Low-voltage Directive

Cables and wires fall within the scope of the Low-voltage Directive 2006/95/EC of the European Parliament and the Council from 12th December 2006 on the harmonisation of the laws of Member States relating to Electrical Equipment designed for use within certain voltage limits.

Certificate of Conformity

The manufacturer is required to verify products regarding compliance with existing standards and specifications. The EC Certificate of Conformity certifies this inspection. It contains:

- name and address of the manufacturer
- equipment description
- reference to harmonised standards

- reference to specifications forming the basis of conformity
- year of CE symbol identification

T.K. Kabel oHG issues this Certificate of Conformity for cables and wires falling within the scope of the Low-voltage Directive on demand.

CE identification

The CE identification certifies the conformity of a product with the corresponding EC directives. The requirement for CE marking has been in effect since January 1st, 1997, and relates to all electrical equipment falling within the scope of the Low-voltage Directive.

Identification is made by the manufacturer, thus declaring that all directives applicable to the product are observed.

T.K. Kabel oHG applies the CE symbol using either ink-jet printing on the cable or label marking.

