

CE Marking

The CE marking indicates that the product meets one or more EU safety regulations and is attached to complete products or devices.

Our products are electronic components, so-called basic components, which are not subject to the CE marking obligation. In detail, the relevant guidelines:

Low Voltage Directive 2014/35 / EU

According to Article 1, the low voltage directive applies to the safety of "electrical equipment" if the operating voltage is within the limits of the low-voltage directive. Section 7 of the Commission guidelines on the directive clarifies that basic components are not electrical equipment and are therefore not covered by the directive. The low voltage directive therefore does not apply to basic components "whose safety can mostly only be correctly assessed when installed and for which a risk assessment cannot be carried out".

The basic components include

(Commission guideline for low voltage guidelines, § 7 footnote 11):

Active components, such as B. integrated circuits, transistors, diodes, rectifiers, bidirectional thyristor diodes (triacs), optical semiconductors

Passive components, such as B. capacitors, induction coils, resistors and filters as well as electromechanical components such as connecting elements, devices for mechanical protection, which are part of the devices, relays with connections for printed circuit boards and microswitches

Against this background, CE marking of electronic components according to the Low Voltage Directive is not possible

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PROVERTHA Cables, Connectors & Solutions GmbH

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