

## EC-Declaration of Conformity

as defined by the EC Low Voltage Directive 2014/35/EU, attachment IV  
and 2009/125/EC attachment VI



**The manufacturer:** E. KRETZSCHMAR  
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**Product:** Three-phase asynchronous motor with squirrel cage rotor

**Type designation:** DE ...; DF ...; DO ...; DW ... (shaft height 71 to 355)

The manufacturer declares that the above described products meet the essential requests of the following European Directives.

**2014/35/EC \* / \*\*** EC-Low Voltage Directive

**2009/125/EC \* / \*\*** (Commission Regulation (EU) no. 4/2014)

Directive establishing a framework for the setting of ecodesign requirements for energy-related products.

### Statement relating to EMC Directive (2014/30/EU)

At direct on-line operation to sinusoidal AC voltage, the motors are conform to the requirements of the EC Directive „Electromagnetic compatibility“ 2014/30/EU, include those specified in standards DIN EN 61000-6-1 to 4.

For the conformity assessment the following harmonised standards are in use:

<b>DIN EN 60204-1</b>	<b>Safety of machinery Electrical equipment of machines Part 1: General requirements</b>
<b>DIN EN 60034</b>	<b>Rotating electrical machines</b>
<b>DIN EN ISO 12100</b>	<b>Safety of machinery, General principles for design, risk assessment and risk reduction</b>

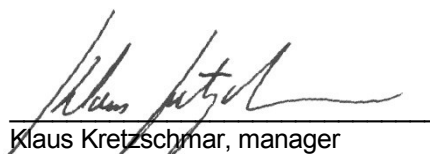
### Important note:

First attachment of the CE label: 1996.

\* In case of using a frequency converter consider implicitly the details of the converter-manufacturer.

\*\* The electrical motors with nominal voltages over 1000 V are not covered by guidelines described above.

Kürten, 2018-09-03  
place, date

  
Klaus Kretzschmar, manager