

## EC Declaration of Conformity

The electrical apparatus

three-phase asynchronous motors/generators with squirrel-cage rotor,  
three-phase asynchronous motors/generators with slip-ring rotor

of the series

AR../A1../A2../A4../ AU../AV../AE..  
BR../BP../B1../B2../B4../BU../BV../BE../ BD../BL..  
CP../CPE../C1..  
G1../G2../G4../GS1../GE..  
KP../K1../K2../KD../KL../KU../KV../K4../K8..  
SP../SPE../S1../S8..  
WE../W2../W4../WU../WV../WP../WD../ WL..  
YP../Y1../Y2../Y4../YE../YU../YV..  
Gear motors S(R)14..., S(R)P4, S(R)K4..., SG..., SP...  
KIXB...ARG... followed by the motor type

Motors that comply with the Regulation 2005/32/EC and the order No. 4/2014 receive the marking IEx before the type designation, whereas x= 1,2,3,4 (acc. to EN 60034-30-1)

are in conformity with the instructions of the following EU Directives :

**2006/95/EC**

**Directive of the European Parliament and the Council from 12<sup>th</sup> December 2006 for harmonisation of legislative provisions of the member states concerning electrical equipment for operation within certain voltage limits**

**2004/108/EC**

**Directive about Electromagnetic Compatibility**

The conformity with the instructions of these Directives is proved by the observation of following standards:  
European Standard / German Standard

EN 61000-6-1:2007-01, EN 61000-6-2:2005-08, EN 61000-6-3:2007-01, EN 61000-6-4:2007-01  
EN 55014-1:2006-12, EN 55014-2:1997-02  
EN 61000-3-2:2006-04, EN 61000-3-3:2013-08  
EN 60034-1:2010-10, EN 60034-2-1:2014-09, EN 60034-5:2001-02, EN 60034-6:1993-11,  
EN 60034-9:2005-05, EN 60034-30-1:2014-06, IEC 60038:2009-06, EN 60204-1:2006-06

The specified product is exclusively intended for fitting into another machine/installation. Start of operation is permitted until conformity of the end product with the directive 2006/42/EC is established.

Date of first application of CE-mark: 01.1996

Wernigerode, 2015-02-24

  
Strümpel  
Managing Director

  
Gruner  
Managing Director

This certificate attests the conformity with the named Directives; however, it is not a promise of properties in the meaning of product liability. In case of electronic communication, the signature does not appear.