

EC DECLARATION OF CONFORMITY

acc. to ATEX-Directive 94/9/EG (ATEX 95)
for three-phase cage motors with type of explosion protection "nA"

B 320.1200-13 E Rev.: 11/06 EE-gr/ef
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Three-phase cage motors of type series
D.XN04, D.XN05, D.XN06, D.XN07, D.XN08, D.XN09, D.XN11, D.XN13, D.XN16, D.XN18
In special design Ex nA II T3

comply with the requirements of the following European Directive(s) in their latest version

94/9/EG

Directive of the European Parliament and the Council on the approximation of the laws of the Member States concerning equipment and protective systems intended for use in potentially explosive atmospheres

proved by compliance with the following standards and regulations:

EN 60079-0:2006 Electrical apparatus for explosive gas atmospheres: General requirements
EN 60079-15:2005 Electrical apparatus for explosive gas atmospheres: Construction, test and marking of type of protection "n" electrical apparatus

Note:

Frequency Inverters for use in Zone 2:

Built-on Danfoss frequency inverters of the series Eta-K or FCD 300 or separate frequency inverters of the series FCD 300.

Frequency Inverters for use outside the explosive area:

Frequency inverters of the Danfoss VLT Series 2800; 5000; 6000; FCD300; FC300

Acc. to EN 60079-15, 17.8.2.2, the motor must be tested as one unit together with the laid down inverter. This condition is only fulfilled when using a Danfoss Bauer inverter.

In case of frequency inverter duty the motor internal thermistors are to be used with a functionally tested relay as sole overload protection.

The safety instructions in the documentation attached to the product (e. g. operating instructions) must be followed.

Esslingen, date of the initial edition 01.05.2001

Bauer Gear Motor GmbH



i.V. Hanel
(Leiter IM)



i.V. Dipl.-Ing. Eiffler
(Leiter EE)

This declaration certifies the compliance with the indicated directives but implies no warranty of properties. The technical documentation is produced and administered by Bauer Gear Motor GmbH

THE GEAR MOTOR SPECIALIST

An Altra Industrial Motion Company

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