



# EG – certificate of conformity



In the sense of the guide line 94/9/EG: equipment and protection systems  
for agreed using in explosive areas.

the manufacturer:



**müller co-ax ag**  
Gottfried-Müller-Strasse 1  
D-74670 Forchtenberg

confirms herewith in single responsibility, that the product:

ex-coil type: **K50 Ex- ...**

EG-prototype test number:

**PTB 03 ATEX 2056 X**

on which refers this certificate, corresponds with the following norm(s)  
or normative documents:

**94/9/EG** equipment and protection systems for agreed  
using in explosive areas:

EN 50014:1997 + A1 + A2  
EN 50019:2000  
EN 50028:1987  
EN 50281-1-1:1998

mentioned institution:



Physikalisch-Technische Bundesanstalt (Physical-Technical Public Institution)  
Bundesallee 100  
D-38116 Braunschweig

marked with:

**CE 0102**

II 2 G EEx me II T4 und II 2 D IP 65 T130°C

**Furthermore the conformity is certified with the following EG-guide lines:**

EG- low tension guide line 73/23/EWG  
EG- guide line electromagnetic compatibility 89/336/EWG

place / date:

Forchtenberg, May 2003

manufacturer-signature:

Dieter Kern  
GB-Leiter QS + Versuch

Martin Bogert  
Leiter Qualitätsmanagement / QMB