

# CE EC – Declaration of Conformity CE

In the sense of the guide line 2014/34/EU:  
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: **K20 Ex- ...**

EC-prototype test number:

## **PTB 03 ATEX 2049 X + 1. Supplement**

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

**2014/34/EU** equipment and protection systems  
for agreed using in explosive areas:

DIN EN 60079-0:2014  
DIN EN 60079-7:2007  
DIN EN 60079-18:2015  
DIN EN 60079-31:2014

Mentioned institution:



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

Marked with:

CE 0102

Ex II 2 G Ex mb e II T4

Ex II 2 D Ex tD A21 IP65 T130 °C

### **Furthermore we declare the conformity with the following EC directives:**

Electromagnetic Compatibility Directive 2014/30/EU  
Applied standards: EN 61000-6-2:2005, EN 61000-6-4:2007 + A1:2011

Low Voltage Directive 2014/35/EU  
Applied standards: EN 60947-5-1:2004 + Cor.:2005 + A1:2009

Place / date:

Forchtenberg, 21<sup>th</sup> April 2016

Manufacturer-signature:

Martin Bogert  
Head of Quality Department