



EU – Declaration of Conformity



As defined by guideline 2014/34/EU: Equipment and protective systems for application in explosive areas as directed.

Manufacturer:




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

Declares herewith in single responsibility that the below mentioned equipment issued by us corresponds to basic safety- and health requirements for conception and construction of equipment for application in explosive areas according to enclosure II of guideline 2014/34/EU.

Name of equipment:

MK10...	--	FK65...	KB15...
MK15...	FK15...	FK80...	KBS15...
MK20...	FK20...		KB20...
MK25...	FK25...		ECD-H10...
MK32...	FK32...		
MK40...	FK40...		
MK50...	FK50...		

Group and equipment category:  II 3 GD

Device marking: Ex nA IIC T3 Ta -20 ... + 80°C Gc
Ex tc IIIC T195°C Ta -20 ... + 80°C Dc IP65

Applied European norms:

DIN EN 60079-0:2014 in compliance with IEC 60079-0:2011
DIN EN 60079-15:2011 in compliance with IEC 60079-15:2010
DIN EN 60079-31:2014 in compliance with IEC 60079-31:2013

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, 16th Februar 2017

Manufacturer-signature:

Martin Bogert
Head of Quality Department