# EU Declaration of Conformity

SCHMERSAL

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| Original | K.A. Schmersal GmbH & Co. KG<br>Möddinghofe 30<br>42279 Wuppertal<br>Germany<br>Internet: www.schmersal.com |
| **Declaration:** | We hereby certify that the hereafter described components both in their basic design and construction conform to the applicable European Directives. |
| **Name of the component:** | EX-RSS16-...-3GD |
| **Type:** | See ordering code |
| **Marking:** | Ex II 3G Ex ec IIC T6 Gc<br>Ex II 3D Ex tc IIIC T 90 °C Dc |
| **Description of the component:** | Non-contact safety sensor |
| **Applicable directives:** | Machinery Directive 2006/42/EC<br>RED-Directive 2014/53/EU<br>Explosion Protection Directive (ATEX) 2014/34/EU<br>RoHS Directive 2011/65/EU |
| **Applied standards:** | EN 60947-5-3:2013<br>EN 300 330 V2.1.1:2017<br>ISO 14119:2013<br>EN ISO 13849-1:2008 + AC:2009<br>IEC 61508 parts 1-7:2010<br>EN 62061:2005 + AC:2010 + A1:2013<br>EN 60079-0:2012 + A11:2013<br>EN 60079-7:2015<br>EN 60079-31:2014 |
| **Notified body for Type Examination in accordance with the Machinery Directive 2006/42/EC:** | TÜV Rheinland Industrie Service GmbH<br>Alboinstr. 56, 12103 Berlin<br>ID n°: 0035 |
| **EC test certificate in accordance with the Machinery Directive 2006/42/EC:** | 01/205/5412.01/15 |
| **Person authorised for the compilation of the technical documentation:** | Oliver Wacker<br>Möddinghofe 30<br>42279 Wuppertal |

**The conformity assessment procedure for explosion protection was carried out in accordance with Article 13 of Directive 2014/34/EU, under the responsibility of the manufacturer K.A. Schmersal GmbH & Co. KG.**

**Place and date of issue:** Wuppertal, January 11, 2019

Authorised signature
**Philip Schmersal**
Managing Director



K.A. Schmersal GmbH & Co. KG, Möddinghofe 30, 42279 Wuppertal
The details and data referred to have been carefully checked. Technical amendments and errors possible.
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