# 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 and designation of the component:** | EX-SHGV | Ex II 2GD Ex h 85°C X |
| | EX-SHGV/ESS | Ex II 3G Ex ic IIC T5 Gc X<br>Ex II 3D Ex tc IIIC T110°C Dc X |
| | EX-SVE | Ex II 3D Ex tc IIIC T85°C Dc X |
| **Type:** | See ordering code | |
| **Description of the component:** | Interlocking device with electromagnetic interlock for safety functions | |
| **Relevant Directives:** | Machinery Directive | 2006/42/EC |
| | Explosion Protection Directive (ATEX) | 2014/34/EU |
| | RoHS-Directive | 2011/65/EU |
| **Applied standards:** | EN 60947-5-1:2017<br>ISO 14119:2014<br>ISO 13849-1:2015<br>EN IEC 60079-0:2018<br>EN 60079-11:2012<br>EN 60079-31:2014<br>EN ISO 80079-36:2016<br>EN ISO 80079-37:2016 | |
| **Notified body for Type Examination:** | TÜV Rheinland Industrie Service GmbH<br>Am Grauen Stein, 51105 Köln<br>ID n°: 0035 | |
| **EC-Type Examination Certificate:** | 01/205/5754.00/20 | |
| **Person authorised for the compilation of the technical documentation:** | Oliver Wacker<br>Möddinghofe 30<br>42279 Wuppertal | |

**Conformity with the explosion protection directive 2014/34/EU (ATEX) is declared by the manufacturer without involving a test center.**

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| **Place and date of issue:** | Wuppertal, January 23, 2023 |

Authorised signature
**Philip Schmersal**
Managing Director



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Les données et les valeurs ont été soigneusement vérifiées. Sous réserve de modifications techniques et errata.
Généré le: 30.06.2025 21:48