

# EU Declaration of Conformity



Original  
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**Declaration:** We hereby certify that the hereafter described components both in their basic design and construction conform to the applicable European Directives.

|   |             |  |
|---|-------------|--|
| <b>Name and designation of the component:</b> | EX-SHGV     |  II 2GD Ex h 85° C X  |
|   | EX-SHGV/ESS |  II 3G Ex ic IIC T5 Gc X<br> II 3D Ex tc IIIC T110° C Dc X |
|   | EX-SVE      |  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

|                             |                                       |            |
|-----------------------------|---------------------------------------|------------|
| <b>Relevant Directives:</b> | Machinery Directive                   | 2006/42/EC |
|                             | Explosion Protection Directive (ATEX) | 2014/34/EU |
|                             | RoHS-Directive                        | 2011/65/EU |

**Applied standards:**  
EN 60947-5-1:2017  
ISO 14119:2014  
ISO 13849-1:2015  
EN IEC 60079-0:2018  
EN 60079-11:2012  
EN 60079-31:2014  
EN ISO 80079-36:2016  
EN ISO 80079-37:2016

**Notified body for Type Examination:** TÜV Rheinland Industrie Service GmbH  
Am Grauen Stein, 51105 Köln  
ID n° : 0035

**EC-Type Examination Certificate:** 01/205/5754.00/20

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| <b>Person authorised for the compilation of the technical documentation:</b> | Oliver Wacker<br>Möddinghofe 30<br>42279 Wuppertal |
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Conformity with the explosion protection directive 2014/34/EU (ATEX) is declared by the manufacturer without involving a test center.

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

A handwritten signature in black ink, appearing to read 'Schmersal', written in a cursive style.

Authorised signature  
Philip Schmersal  
Managing Director