

# UK Declaration of Conformity



**Company:** K. A. Schmersal GmbH & Co. KG  
Möddinghofe 30  
42279 Wuppertal  
Germany  
Internet: www.schmersal.com

**Declaration:** We hereby, under sole responsibility, certify that the hereafter described components both in their basic design and construction conform to the relevant statutory requirements, regulations and designated standards of the United Kingdom.

**Name of the component:**

|             |                                                                                                                                                                                                                                  |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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

**Relevant legislation:**

|                                                                                                                     |      |
|---------------------------------------------------------------------------------------------------------------------|------|
| Supply of Machinery (Safety) Regulations                                                                            | 2008 |
| Equipment and Protective Systems<br>intended for use in Potentially<br>Explosive Atmospheres Regulations            | 2016 |
| The Restriction of the Use of Certain<br>Hazardous Substances in Electrical and<br>Electronic Equipment Regulations | 2012 |

**Designated 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

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

**Type examination certificate:** 01/205/5754.00/20

**UK-Importer /  
Person authorised for the compilation of the  
technical documentation:**

Schmersal UK Ltd.  
Paul Kenney  
Unit 1, Sparrowhawk Close  
Enigma Business Park  
Malvern, Worcestershire, WR14 1GL

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

**Place and date of issue:** Wuppertal, March 7, 2023



Authorised signature  
Philip Schmersal  
Managing Director