

# UK Declaration of Conformity

**Company:**

K.A. Schmersal GmbH & Co. KG  
Möddinghofe 30  
42279 Wuppertal  
Germany  
Internet: [www.schmersal.com](http://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

 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 2016  
intended for use in Potentially Explosive  
Atmospheres Regulations

The Restriction of the Use of Certain 2012  
Hazardous Substances in Electrical and  
Electronic Equipment Regulations

**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

A handwritten signature in black ink, appearing to read 'Schmersal', is written over a light gray grid background.

Authorised signature  
**Philip Schmersal**  
Managing Director