





# 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  
 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', written in a cursive style.

Authorised signature  
Philip Schmersal  
Managing Director