

UK Declaration of Conformity



Company: K.A. Schmersal GmbH & Co. KG
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Germany
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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 / Schmersal UK Ltd.
Person authorised for the compilation of the Paul Kenney
technical documentation: 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