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	Ex II 2GD Ex h 85°C X
EX-SHGV/ESS	Ex II 3G Ex ic IIC T5 Gc X Ex II 3D Ex tc IIIC T110°C Dc X
EX-SVE	Ex 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 intended for use in Potentially Explosive Atmospheres Regulations	2016
The Restriction of the Use of Certain Hazardous Substances in Electrical and 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

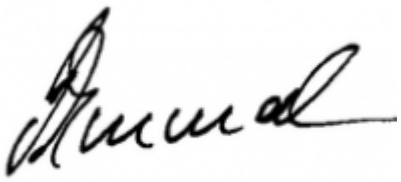
Type examination certificate:

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