EU Declaration of Conformity

SCHMERSAL

Original	K.A. Schmersal GmbH & Co. KG Möddinghofe 30 42279 Wuppertal Germany Internet: www.schmersal.com
Declaration:	We hereby certify that the hereafter described components both in their basic design and construction conform to the applicable European Directives.
Name and designation 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 Directives:	Machinery Directive — 2006/42/EC Explosion Protection Directive (ATEX) — 2014/34/EU RoHS-Directive — 2011/65/EU
Applied 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
Notified body for Type Examination:	TÜV Rheinland Industrie Service GmbH Am Grauen Stein, 51105 Köln ID n°: 0035
EC-Type Examination Certificate:	01/205/5754.00/20
Person authorised for the compilation of the technical documentation:	Oliver Wacker Möddinghofe 30 42279 Wuppertal

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

Place and date of issue: Wuppertal, January 23, 2023

Authorised signature
Philip Schmersal
Managing Director

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The details and data referred to have been carefully checked. Technical amendments and errors possible.
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