EU Declaration of Conformity



K.A. Schmersal GmbH & Co. KG Original 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 of the component: EX-Z/T 335-...-3G/D EX-Z/T 355-...-3G/D Type: See ordering code ⟨£x⟩ II 3G Ex nC IIC T5 Gc X Marking: Ex II 3D Ex tc IIIC T90°C Dc X **Description of the component:** Positive break position switch for safety functions or position switch without safety function **Relevant Directives:** 2006/42/EC **Machinery Directive** (for safety components, whose type plate is labelled "Safety component")

Applied standards: EN 60947-5-1:2017 + AC:2020

EN IEC 60079-0:2018 EN IEC 60079-15:2019 EN 60079-31:2014

RoHS-Directive

Explosion Protection Directive (ATEX)

2014/34/EU

2011/65/EU

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

Person authorised for the compilation of the

 $technical\ documentation:$

Oliver Wacker Möddinghofe 30 42279 Wuppertal

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Authorised signature **Philip Schmersal**Managing Director