EU Declaration of Conformity

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 of the component:	EX-BNS 250	EX-BPS 250
Type:	See ordering code	
Marking:	Ex II 3G Ex nC IIC T6 Gc Ex II 3D Ex tc IIIC T80°C Dc	Ex II 3G Ex h IIC T6 Gc Ex II 3D Ex h IIIC T80°C Dc
Description of the component:	Coded safety-sensor with magnetic operating principle in combination with the SRB(-E) / PROTECT-SELECT / PSC1 safety-monitoring modules from Schmersal or an equivalent safety-oriented control system fulfilling the requirements of the EN 60947-5-3.	
Relevant Directives:	Machinery Directive	2006/42/EC
	Explosion Protection Directive (ATEX)	2014/34/EU
	RoHS-Directive	2011/65/EU
Applied standards:	EN 60947-5-3:2013 EN IEC 60079-0:2018 EN IEC 60079-15:2019 EN 60079-31:2014 EN ISO 80079-36:2016 EN ISO 80079-37:2016	
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, May 10, 2022

Authorised signature
Philip Schmersal
Managing Director

Schmersal Canada Ltd., 29 Centennial Road, Unit 1, Orangeville, Ontario L9W 1R1 Canada
The details and data referred to have been carefully checked. Technical amendments and errors possible.
Généré le: 2025-03-20 18 h 31