

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 40S  II 3G Ex ec nC IIC T6 Gc  II 3D Ex tc IIIC T80° C Dc	EX-BPS 40S  II 2G Ex h IIC T6 Gb  II 2D Ex h IIIC T80° C Db
Type:	See ordering code	
Description of the component:	Coded safety-sensor with magnetic operating principle in combination with the AES / SRB 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 Explosion Protection Directive (ATEX) RoHS-Directive	2006/42/EC 2014/34/EU 2011/65/EU
Applied standards:	EN 60947-5-3:2013 EN IEC 60079-0:2018 EN 60079-7:2015 EN IEC 60079-15:2019 EN 60079-31:2014 EN ISO 80079-36:2016 EN ISO 80079-37:2016	
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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, February 27, 2023

Authorised signature
Philip Schmersal
Managing Director