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 of the component:	EX-BN 20
Type:	See ordering code
Marking:	Ex II 3G Ex nC IIC T5 Gc X Ex II 3D Ex tc IIIC T90°C Dc X
Description of the component:	Magnetic reed switches
Relevant Directives:	Explosion Protection Directive (ATEX) 2014/34/EU RoHS-Directive 2011/65/EU
Applied standards:	EN IEC 60079-0:2018 EN IEC 60079-15:2019 EN 60079-31:2014
Notified body, which approved the full quality assurance system, referred to Appendix IV, 2014/34/EU:	TÜV Rheinland Industrie Service GmbH Am Grauen Stein, 51105 Köln ID n°: 0035
Person authorised for the compilation of the technical documentation:	Oliver Wacker Möddinghofe 30 42279 Wuppertal
Place and date of issue:	Wuppertal, September 21, 2023

Authorised signature
Philip Schmersal
Managing Director