

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-BN 20

Type:

See ordering code

Marking:

 II 3G Ex nC IIC T5 Gc X
 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
1-1