

# EU Declaration of Conformity




Original  
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**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  
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ID n°: 0035

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**Place and date of issue:** Wuppertal, September 21, 2023

Authorised signature  
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