

# 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-T. 454


EX-T. 454-....DN


**Type:**


See ordering code

**Marking:**

 II 2G ib IIC T6 Gb

 II 2D tb IIIC T80°C Db

 II 2D tb IIIC T80°C Db

 II 2D ib IIIC T80°C Db

**Description of the component:**

Belt alignment switch / Position switch

-DN version with integrated Dupline® input module <sup>1)</sup>

**Relevant Directives:**

Explosion Protection Directive (ATEX) 2014/34/EU

<sup>1)</sup> EMV-Directive 2014/30/EU

RoHS-Directive 2011/65/EU

**Applied standards:**

EN 60947-5-1:2017 + AC:2020

EN IEC 60079-0:2018

EN 60079-11:2012

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

**Notified body for Type Examination:**

TÜV Rheinland Industrie Service GmbH  
Am Grauen Stein, 51105 Köln  
ID n°: 0035

**EU-Type Examination Certificate:**

TÜV 17 ATEX 8004

**Person authorised for the compilation of the technical documentation:**

Oliver Wacker  
Möddinghofe 30  
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**Place and date of issue:**

Wuppertal, August 2, 2023

A handwritten signature in black ink, appearing to read 'Schmersal', is centered at the top of the page.

Authorised signature  
**Philip Schmersal**  
Managing Director