

# 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-CSS 180

**Type:** See ordering code

**Marking:**  
 II 3G Ex nA IIC T6 Gc X  
 II 3D Ex tc IIIC T70°C Dc X

**Description of the component:** Non-contact safety sensor

**Relevant Directives:**

Machinery Directive	2006/42/EC
EMC-Directive	2014/30/EU
Explosion Protection Directive (ATEX)	2014/34/EU
RoHS-Directive	2011/65/EU

**Applied standards:**  
DIN EN 60947-5-3:2014  
EN 60079-0:2012 + A11:2013  
EN 60079-15:2010  
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  
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**Place and date of issue:** Wuppertal, May 2, 2017

A handwritten signature in black ink, appearing to read "Schmersal", written in a cursive style.

Authorised signature  
**Philip Schmersal**  
Managing Director