

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