

# EU Declaration of Conformity



Original

K.A. Schmersal GmbH & Co. KG  
Möddinghofe 30  
42279 Wuppertal  
Germany  
Internet: [www.schmersal.com](http://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:**

CSS 8-180

**Type:**

See ordering code

**Description of the component:**

Non-contact safety sensor

**Relevant Directives:**

|                     |            |
|---------------------|------------|
| Machinery Directive | 2006/42/EC |
| EMC-Directive       | 2014/30/EU |
| RoHS-Directive      | 2011/65/EU |

**Applied standards:**

EN 60947-5-3:2013  
EN ISO 14119:2013  
EN ISO 13849-1:2015  
EN 61508 parts 1-7:2010

**Notified body for Type Examination:**

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

**EC-Type Examination Certificate:**

01/205/5874.00/21

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

Oliver Wacker  
Möddinghofe 30  
42279 Wuppertal

**Place and date of issue:**

Wuppertal, November 29, 2021

A handwritten signature in black ink, appearing to read 'Oliver Wacker', written over a horizontal line.

Authorised signature  
**Philip Schmersal**  
Managing Director