

# EU Declaration of Conformity



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|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Original                                                              | K.A. Schmersal GmbH & Co. KG<br>Möddinghofe 30<br>42279 Wuppertal<br>Germany<br>Internet: 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:                                                | RSS36-AS                                                                                                                                             |            |
| Type:                                                                 | See ordering code                                                                                                                                    |            |
| Description of the component:                                         | Non-contact safety sensor with integrated AS-i Safety at Work                                                                                        |            |
| Relevant Directives:                                                  | Machinery Directive                                                                                                                                  | 2006/42/EC |
|                                                                       | RED-Directive                                                                                                                                        | 2014/53/EU |
|                                                                       | RoHS-Directive                                                                                                                                       | 2011/65/EU |
| Applied standards:                                                    | EN 60947-5-3:2013                                                                                                                                    |            |
|                                                                       | EN 300 330 V2.1.1:2017                                                                                                                               |            |
|                                                                       | 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<br>Am Grauen Stein, 51105 Köln<br>ID n° : 0035                                                                  |            |
| EC-Type Examination Certificate:                                      | 01/205/5115.02/19                                                                                                                                    |            |
| Person authorised for the compilation of the technical documentation: | Oliver Wacker<br>Möddinghofe 30<br>42279 Wuppertal                                                                                                   |            |
| Place and date of issue:                                              | Wuppertal, March 7, 2024                                                                                                                             |            |

Authorised signature  
Philip Schmersal  
Managing Director