

# EU Declaration of Conformity



|                                                                       |                                                                                                                                                      |            |
|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 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:                                                | BDF200AS                                                                                                                                             |            |
| Type:                                                                 | See ordering code                                                                                                                                    |            |
| Description of the component:                                         | Control panel with or without safety function and integrated AS interface                                                                            |            |
| Relevant Directives:                                                  | Machinery Directive <sup>1)</sup>                                                                                                                    | 2006/42/EC |
|                                                                       | Low Voltage Directive                                                                                                                                | 2014/35/EU |
|                                                                       | EMC-Directive                                                                                                                                        | 2014/30/EU |
|                                                                       | RoHS-Directive                                                                                                                                       | 2011/65/EU |
|                                                                       | <sup>1)</sup> For device versions with safety function                                                                                               |            |
| Applied standards:                                                    | EN 60947-5-1:2017 + AC:2020                                                                                                                          |            |
|                                                                       | <sup>1)</sup> EN 60947-5-5:1997 + A1:2005 + A11:2013 + A2:2017                                                                                       |            |
|                                                                       | <sup>1)</sup> EN ISO 13849-1:2023                                                                                                                    |            |
|                                                                       | <sup>1)</sup> EN 61508-1:2010                                                                                                                        |            |
| Person authorised for the compilation of the technical documentation: | Oliver Wacker<br>Möddinghofe 30<br>42279 Wuppertal                                                                                                   |            |
| Place and date of issue:                                              | Wuppertal, December 10, 2024                                                                                                                         |            |

Authorised signature  
**Philip Schmersal**  
Managing Director