

# UK Declaration of Conformity



|                                                                                                    |                                                                                                                                                                                                                                               |      |
|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| <b>Company:</b>                                                                                    | K.A. Schmersal GmbH & Co. KG<br>Möddinghofe 30<br>42279 Wuppertal<br>Germany<br>Internet: www.schmersal.com                                                                                                                                   |      |
| <b>Declaration:</b>                                                                                | We hereby, under sole responsibility, certify that the hereafter described components both in their basic design and construction conform to the relevant statutory requirements, regulations and designated standards of the United Kingdom. |      |
| <b>Name of the component:</b>                                                                      | BDF200-SD<br>BDF200-FB                                                                                                                                                                                                                        |      |
| <b>Type:</b>                                                                                       | See ordering code                                                                                                                                                                                                                             |      |
| <b>Description of the component:</b>                                                               | Control panel with or without safety function and integrated SD interface or FB interface                                                                                                                                                     |      |
| <b>Relevant legislation:</b>                                                                       | Supply of Machinery (Safety) Regulations <sup>1)</sup>                                                                                                                                                                                        | 2008 |
|                                                                                                    | Electrical Equipment (Safety) Regulations                                                                                                                                                                                                     | 2016 |
|                                                                                                    | Electromagnetic Compatibility Regulations                                                                                                                                                                                                     | 2016 |
|                                                                                                    | The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations                                                                                                                                 | 2012 |
|                                                                                                    | <sup>1)</sup> for device versions with safety function (emergency stop)                                                                                                                                                                       |      |
| <b>Designated standards:</b>                                                                       | EN 60947-5-1:2017 + AC:2020<br><sup>1)</sup> EN 60947-5-5:1997 + A1:2005 + A11:2013 + A2:2017<br><sup>1)</sup> EN ISO 13849-1:2023<br><sup>1)</sup> EN 61508-1:2010                                                                           |      |
| <b><sup>1)</sup> Approved body for Type Examination:</b>                                           | TÜV Rheinland Industrie Service GmbH<br>Am Grauen Stein, 51105 Köln<br>ID n°: 0035                                                                                                                                                            |      |
| <b><sup>1)</sup> Type examination certificate:</b>                                                 | 01/205/5613.01/24                                                                                                                                                                                                                             |      |
| <b>UK-Importer /<br/>Person authorised for the compilation of the<br/>technical documentation:</b> | Schmersal UK Ltd.<br>Paul Kenney<br>Unit 1, Sparrowhawk Close<br>Enigma Business Park<br>Malvern, Worcestershire, WR14 1GL                                                                                                                    |      |
| <b>Place and date of issue:</b>                                                                    | Wuppertal, May 23, 2024                                                                                                                                                                                                                       |      |

A handwritten signature in black ink, appearing to read 'Schmersal', is centered at the top of the page.

Authorised signature  
**Philip Schmersal**  
Managing Director