

EU Declaration of Conformity



Original

K.A. Schmersal GmbH & Co. KG
Möddinghofe 30
42279 Wuppertal
Germany
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:

BDF200-SD
BDF200-FB

Type:

See ordering code

Description of the component:

Control panel with or without safety function and integrated SD interface or FB interface

Relevant Directives:

| | |
|-----------------------------------|------------|
| Machinery Directive ¹⁾ | 2006/42/EC |
| Low Voltage Directive | 2014/35/EU |
| EMC-Directive | 2014/30/EU |
| RoHS-Directive | 2011/65/EU |

¹⁾ for device versions with safety function (emergency stop)

Applied standards:

EN 60947-5-1:2017 + AC:2020
¹⁾ EN 60947-5-5:1997 + A1:2005 + A11:2013 + A2:2017
¹⁾ EN ISO 13849-1:2023
¹⁾ EN 61508-1:2010

¹⁾ Notified body for Type Examination:

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

¹⁾ EC-Type Examination Certificate:

01/205/5613.01/24

Person authorised for the compilation of the technical documentation:

Oliver Wacker
Möddinghofe 30
42279 Wuppertal

Place and date of issue:

Wuppertal, May 23, 2024

A handwritten signature in black ink, appearing to read 'Schmersal', written in a cursive style.

Authorised signature
Philip Schmersal
Managing Director