

EU Declaration of Conformity



Original

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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:

BNS 180

Type:

See ordering code

Description of the component:

Safety-sensor with magnetic operating principle in combination with the SRB(-E) / PROTECT-SELECT / PSC1 safety-monitoring modules from Schmersal or an equivalent safety-oriented control system fulfilling the requirements of the EN 60947-5-3.

Relevant Directives:

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

Applied standards:

EN 60947-5-3:2013
EN ISO 14119:2013

Person authorised for the compilation of the technical documentation:

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Place and date of issue:

Wuppertal, May 12, 2025

A handwritten signature in black ink, appearing to read 'Philip Schmersal'.

Authorised signature
Philip Schmersal
Managing Director