

# 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 AES / AZR / SRB safety-monitoring modules from Schmersal or an equivalent safety-oriented control system fulfilling the requirements of the DIN EN 60947-5-3.

**Relevant Directives:**

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

**Applied standards:**

DIN EN 60947-5-3:2010  
DIN EN ISO 14119:2014

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Authorised signature  
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