

# Declaration of conformity



We, Eaton Industries GmbH, 53105 Bonn, Germany,  
Hein-Moeller-Str. 7-11, 53115 Bonn, Germany

declare under our sole responsibility as manufacturer that the product (family)

## Safety Relay for light curt ESR5-BWS-31-24VDC

according to the list on page 2 and provided that it is installed, maintained and used in the application intended for, with respect to the relevant manufacturer's instructions, installation standards and "good engineering practices", complies with the statutory requirements:

|               |                                                                     |
|---------------|---------------------------------------------------------------------|
| 2016 No. 1091 | <i>The Electromagnetic Compatibility Regulations 2016</i>           |
| 2012 No. 3032 | <i>RoHS in Electrical and Electronic Equipment Regulations 2012</i> |
| 2008 No. 1597 | <i>The Supply of Machinery (Safety) Regulations 2008</i>            |

based on compliance with the following standard(s):

EN IEC 63000:2018

EN ISO 13849-1:2015

EN ISO 13849-1:2023

EN 61508-1:2010

EN 61508-2:2010

EN 61508-3:2010

EN 61508-4:2010

EN 61508-5:2010

EN 61508-6:2010

EN 61508-7:2010

EN IEC 60664-1:2020-07 + AC:2020-12

Bonn, 23.02.2024

i.A. Edgar Willems  
Manager Quality Business Line ICP  
Power Management & Control Components Division

i.A. Lars Gundlach  
Head of Product Line Management  
Controls & Automation

# Types within the range



The declaration of conformity applies to the following types within the product family and in combination with products listed below:

**ESR5-BWS-31-24VDC**

**Consistency of a production sample with the marked product in accordance with the Directive  
The Supply of Machinery (Safety) Regulations 2008 2008 No. 1597  
has been certified by**

**Notified Agency / Address:** NB 0035-TÜV Rheinland, Am Grauen Stein, 51105 Köln/Germany

**Certification Number:** 01/205/5453.04/24

**Date of issue:** 2024-02-01

**The designated product is consistent with the examined type.**

**Authorised Person to compile the technical file:**

Eaton Industries GmbH, Hein-Moeller-Str. 7-11, 53115 Bonn, Germany

Bonn, 23.02.2024

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