

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)

DA1 Frequency Converter

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> |
| 2021 No. 745 | <i>Ecodesign for Energy-Related Products and Energy Information Regulations 2021</i> |

based on compliance with the following standard(s):

- | | |
|---|-------------------|
| EN 60204-1:2018 | EN 61508-6:2010 |
| EN 61800-5-1:2007 + A1:2017 + A11:2021 | EN 61508-7:2010 |
| EN 61800-5-2:2017 | EN 61800-9-2:2017 |
| EN 62061:2005 + A1:2013 + A2:2015 + AC:2010 | |
| EN IEC 61800-3:2018 | |
| EN IEC 63000:2018 | |
| EN ISO 13849-1:2015 | |
| EN 61508-1:2010 | |
| EN 61508-2:2010 | |
| EN 61508-3:2010 | |
| EN 61508-4:2010 | |
| EN 61508-5:2010 | |

Bonn, 19.10.2022

A blue ink signature of Edgar Willems, written in a cursive style.

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

A blue ink signature of Lars Gundlach, written in a cursive style.

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:

DA1-..

+ Zubehör / Accessories

- DXA-EXT-3DI1RO
- DXA-EXT-3RO
- DXA-EXT-ENCOD
- DX-BR5-033
- DX-BR3-100
- DX-CBL-PC-1M5
- DX-CBL-PC-3M0
- DX-CBL-RJ45-0M5
- DX-CBL-RJ45-1M0
- DX-CBL-RJ45-3M0
- DX-COM-PCKIT
- DX-EMC-MNT-1M
- DX-EMC-MNT-1N
- DX-EMC-MNT-2M
- DX-EMC-MNT-2N
- DX-EMC-MNT-3M
- DX-EMC-MNT-3N
- DX-EXT-ENDAT
- DX-KEY-LED2
- DX-KEY-OLED
- DX-NET-BACNETIP-2
- DX-NET-BACNETMST
- DX-NET-ETHERCAT-2
- DX-NET-ETHERNET-2
- DX-NET-MODBUSTCP-2
- DX-NET-PROFIBUS
- DX-NET-PROFINET-2

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Types within the range



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

DX-NET-SWD1
DX-SPL-RJ45-2SL1PL
DX-SPL-RJ45-3SL
DX-NET-SWD3
DX-NET-ETHERNET2-2

Consistency of a production sample with the marked product in accordance with the Directive

**The Supply of Machinery (Safety) Regulations 2008 2008 No. 1597 / The Supply of Machinery (Safety) Reg
has been certified by**

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

Certification Number: 01/205/5811.00/20

Date of issue: 2020-11-19

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

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