

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)

Frequency Converter DA1

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 61800-5-2:2017	EN 61508-7:2010
EN 61800-5-2:2007	EN 61800-5-1:2007 + A1:2017 + A11:2021 4)
EN IEC 62061:2021 1)	
EN IEC 63000:2018	
EN ISO 13849-1:2015 2)	
EN ISO 13849-1:2023 3)	
EN 61508-1:2010	
EN 61508-2:2010	
EN 61508-4:2010	
EN 61508-5:2010	
EN 61508-6:2010	

1) intended Application

2) intended Application

3) intended Application

4) 4.3, 5.2.6

Bonn, 15.05.2024

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:

DA1-..-B..O

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: TUV Rheinland UK Ltd., Friars Gate (Third Floor), 1011 Stratford Road,
Shirley, Solihull B90 4, BN / United Kingdom

Certification Number: 01/205U/5962.00/24

Date of issue: 2024-04-02

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, 15.05.2024

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