

EC Declaration of Conformity

We, **Eaton Corporation**
W126N7250 Flint Drive, Menomonee Falls, WI 53051, USA

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

PowerXL DG1 Series (DG1-3xxxxxx-C00C) Variable Frequency Drives

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 provisions of Council directive(s):

2006/42/EC	Machinery Directive
2014/30/EU	EMC Directive
2011/65/EU	RoHS Directive
2009/125/EC	Ecodesign Directive (Regulation 2019/1781)

based on compliance with European standard(s):

EN 61800-5-1:2007+A1:2017+A11:2021
EN IEC 61800-3:2018
EN IEC 63000:2018
EN 61800-9-2:2017
EN 60204-1:2018
EN 61800-5-2:2017
EN 61508, Part 1-7: 2010
EN ISO 13849-1:2015
EN IEC 62061:2021



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EC Declaration of Conformity

Consistency of a production sample with the marked product in accordance with the Directive: **Machinery Directive 2006/42/EC**

Has been certified by:

Notified Body:

TÜV Rheinland Industrie Service GmbH
Am Grauen Stein
51105 Köln / Germany
Notified Body No.: 0035

Number of the EC Type-Examination Certificate: 01/205/5659.01/22

The marked product is consistent with the examined production sample.

Authorized Representative to compile the technical file:

Eaton Industries GmbH, Industrial Controls & Protection Division, Hein-Moeller-Str. 7-11,
53115 Bonn, Germany

Issued: 2023-06-16

X *John J. Siebenlist*

John J. Siebenlist
Engineering Manager - Central Services
Signed by: Siebenlist, John J



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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:

DG1-34310FN-C00C	DG1-35261FN-C00C
DG1-34310FB-C00C	DG1-35261FB-C00C
DG1-34385FN-C00C	DG1-35325FN-C00C
DG1-34385FB-C00C	DG1-35325FB-C00C
DG1-34460FN-C00C	DG1-35385FN-C00C
DG1-34460FB-C00C	DG1-35385FB-C00C
DG1-34520FN-C00C	DG1-35416FN-C00C
DG1-34520FB-C00C	DG1-35416FB-C00C
DG1-34590FN-C00C	DG1-35460FN-C00C
DG1-34590FB-C00C	DG1-35460FB-C00C
DG1-34650FN-C00C	DG1-35520FN-C00C
DG1-34650FB-C00C	DG1-35520FB-C00C
DG1-34730FN-C00C	DG1-35590FN-C00C
DG1-34730FB-C00C	DG1-35590FB-C00C
DG1-34820FN-C00C	DG1-35650FN-C00C
DG1-34820FB-C00C	DG1-35650FB-C00C
DG1-34920FN-C00C	DG1-35820FN-C00C
DG1-34920FB-C00C	DG1-35820FB-C00C
DG1-341K0FN-C00C	
DG1-341K0FB-C00C	