

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):

2014/35/EU	Low Voltage Directive
2014/30/EU	EMC Directive
2011/65/EU	RoHS Directive
2009/125/EC	Ecodesign Directive (Regulation 2019/1781)
2006/42/EC	Machinery Directive

based on compliance with European standard(s):

EN 61800-5-1:2007+A1:2017
EN 61800-3:2004/A1:2012
EN IEC 61800-3:2018
EN IEC 63000:2018
EN 61800-9-2:2017
EN 60204-1:2018
EN ISO 13849-1:2015
EN 61800-5-2:2017
EN 62061:2005+AC:2010+A1:2013+A2:2015
EN 61508, Part 1-7: 2010



Powering Business Worldwide

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 Agency / Address:

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 Person to compile the technical file:

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

Issued: 2022-03-01



Joe Uphaus
Engineering Manager



Powering Business Worldwide

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	