

Declaration of Conformity

UK
DoC

We,

Eaton Corporation

W126N7250 Flint Drive, Menomonee Falls, WI 53051, USA

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

PowerXL DM1 Series (DM1-3xxxxxB-N20B-...) 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 statutory requirements:

2017 No.1206 Radio Equipment Regulations 2017

**2012 No.3032 Restriction of the Use of Certain Hazardous Substances in
Electrical and Electronic Equipment Regulations 2012**

**2021 No.745 Ecodesign for Energy-Related Products and Energy Information
Regulations 2021**

based on compliance with the following standard(s):

EN 61800-5-1:2007+A1:2017

EN IEC 61800-3:2018

EN IEC 63000:2018

EN 61800-9-2:2017

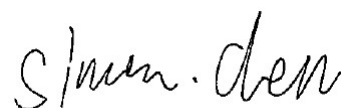
EN 62479:2010

ETSI EN 301 489-1 V2.2.3:2019

ETSI EN 301 489-17 V3.2.4:2020

ETSI EN 300 328 V2.2.2:2019

Issued: 2022-08-01



Simon Chen
VFD 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:

Three Phase 230V Series:

DM1-321D6EB-N20B	DM1-321D6NB-N20B-AP	DM1-32025NB-N20B-EM
DM1-323D0EB-N20B	DM1-323D0NB-N20B-AP	DM1-32025NB-N20B-AP
DM1-324D8EB-N20B	DM1-324D8NB-N20B-AP	DM1-32032EB-N20B
DM1-327D8EB-N20B	DM1-327D8NB-N20B-AP	DM1-32048EB-N20B
DM1-321D6EB-N20B-EM	DM1-32011EB-N20B	DM1-32032EB-N20B-EM
DM1-323D0EB-N20B-EM	DM1-32017EB-N20B	DM1-32048EB-N20B-EM
DM1-324D8EB-N20B-EM	DM1-32011EB-N20B-EM	DM1-32032EB-N20B-AP
DM1-327D8EB-N20B-EM	DM1-32017EB-N20B-EM	DM1-32048EB-N20B-AP
DM1-321D6EB-N20B-AP	DM1-32011EB-N20B-AP	DM1-32032NB-N20B
DM1-323D0EB-N20B-AP	DM1-32017EB-N20B-AP	DM1-32048NB-N20B
DM1-324D8EB-N20B-AP	DM1-32011NB-N20B	DM1-32032NB-N20B-EM
DM1-327D8EB-N20B-AP	DM1-32017NB-N20B	DM1-32048NB-N20B-EM
DM1-321D6NB-N20B	DM1-32011NB-N20B-EM	DM1-32032NB-N20B-AP
DM1-323D0NB-N20B	DM1-32017NB-N20B-EM	DM1-32048NB-N20B-AP
DM1-324D8NB-N20B	DM1-32011NB-N20B-AP	
DM1-327D8NB-N20B	DM1-32017NB-N20B-AP	
DM1-321D6NB-N20B-EM	DM1-32025EB-N20B	
DM1-323D0NB-N20B-EM	DM1-32025EB-N20B-EM	
DM1-324D8NB-N20B-EM	DM1-32025EB-N20B-AP	
DM1-327D8NB-N20B-EM	DM1-32025NB-N20B	

Types within the range



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Three Phase 480V Series:

DM1-341D5EB-N20B	DM1-341D5NB-N20B-AP	DM1-34012NB-N20B-AP
DM1-342D2EB-N20B	DM1-342D2NB-N20B-AP	DM1-34016NB-N20B-AP
DM1-344D3EB-N20B	DM1-344D3NB-N20B-AP	DM1-34023EB-N20B
DM1-345D6EB-N20B	DM1-345D6NB-N20B-AP	DM1-34023EB-N20B-EM
DM1-341D5EB-N20B-EM	DM1-347D6EB-N20B	DM1-34023EB-N20B-AP
DM1-342D2EB-N20B-EM	DM1-34012EB-N20B	DM1-34023NB-N20B
DM1-344D3EB-N20B-EM	DM1-34016EB-N20B	DM1-34023NB-N20B-EM
DM1-345D6EB-N20B-EM	DM1-347D6EB-N20B-EM	DM1-34023NB-N20B-AP
DM1-341D5EB-N20B-AP	DM1-34012EB-N20B-EM	DM1-34031EB-N20B
DM1-342D2EB-N20B-AP	DM1-34016EB-N20B-EM	DM1-34038EB-N20B
DM1-344D3EB-N20B-AP	DM1-347D6EB-N20B-AP	DM1-34031EB-N20B-EM
DM1-345D6EB-N20B-AP	DM1-34012EB-N20B-AP	DM1-34038EB-N20B-EM
DM1-341D5NB-N20B	DM1-34016EB-N20B-AP	DM1-34031EB-N20B-AP
DM1-342D2NB-N20B	DM1-347D6NB-N20B	DM1-34038EB-N20B-AP
DM1-344D3NB-N20B	DM1-34012NB-N20B	DM1-34031NB-N20B
DM1-345D6NB-N20B	DM1-34016NB-N20B	DM1-34038NB-N20B
DM1-341D5NB-N20B-EM	DM1-347D6NB-N20B-EM	DM1-34031NB-N20B-EM
DM1-342D2NB-N20B-EM	DM1-34012NB-N20B-EM	DM1-34038NB-N20B-EM
DM1-344D3NB-N20B-EM	DM1-34016NB-N20B-EM	DM1-34031NB-N20B-AP
DM1-345D6NB-N20B-EM	DM1-347D6NB-N20B-AP	DM1-34038NB-N20B-AP

Types within the range



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

Accessories:

DXM-ACC-FR1N1KIT
DXM-ACC-FR2N1KIT
DXM-ACC-FR3N1KIT
DXM-ACC-FR4N1KIT
DXM-ACC-FR1N1PKIT
DXM-ACC-FR2N1PKIT
DXM-ACC-FR3N1PKIT
DXM-ACC-FR4N1PKIT
DXM-NET-PROFIBUS
DXM-NET-CANOPEN
DXM-ACC-5FR34EMC
DXG-NET-SWD-IP20
DXG-NET-SWD-IP54
DXG-KEY-LCD
DXG-KEY-HOLDER
DXG-KEY-RMTKIT
DXG-KEY-HOLDER-BP
DXG-CBL-PCCABLE
DXG-KEY-HOLDERLP
DXG-KEY-RMTKITLP
DXM-NET-PROFINET