



## EU Declaration of Conformity

### 1. Product model

Portable Demonstration Units.

### 2. Name and address of the manufacturer

Manufacturer Nidec Control Techniques Ltd The Gro Newtown Powys SY16 3BE UK  Registered in England and Wales. Company Reg. No. 01236886	Authorised representative: Nidec Netherlands B.V. Kubus 155 3364 DG Sliedrecht Netherlands.
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### 3. Responsibility

This declaration is issued under the sole responsibility of the manufacturer.

### 4. Object of the declaration

This declaration applies to portable Demonstration Units for Unidrive-M, Commander, Digitax HD and derivative products

xxxx Demonstration Unit Where xxxx denotes C200, C300, M100, M101, M200, M201, M300, M400, M600, M700, M701, M702, M708, M709, M750, M751, M752, M753, M754, M880, M881, M882, M888, M889, E200, E300, F300, F600, H300, HS30, HS70, HS71 or HS72
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### 5. Declaration

The object of the declaration is in conformity with the relevant European Union harmonisation legislation.

Restriction of Hazardous Substances Directive (2011/65/EU)

Low Voltage Directive (2014/35/EU)

Electromagnetic Compatibility Directive (2014/30/EU)

Essential Health and Safety Requirements (EHSR) of the Machinery Directive (2006/42/EC, Annex 1).

### 6. References to the relevant harmonised standards

The variable speed drive products listed above have been designed and manufactured in accordance with the following European harmonised standards:

EN 60204-1:2018	Safety of machinery —Electrical equipment of machines —Part 1: General requirements
EN 61800-5-1:2007 + A11:2021	Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy
EN 61800-3:2018	Adjustable speed electrical power drive systems — Part 3: EMC requirements and specific test methods
2006/42/EC: Annex 1	Essential Health and Safety Requirements (EHSR) of the Machinery Directive 2006

### 7. Responsible person

Jon Holman-White  
Vice President of Research and Development  
Nidec Control Techniques Ltd  
Date: 28<sup>th</sup> September 2021  
Newtown, Powys, UK.

### IMPORTANT NOTE

These products are Portable Electrical Appliances consisting of a Control Techniques variable speed motor drive, motor, EMC filter, power supply, switches and other components assembled and wired together to form a bench-top appliance. They are powered from 230 V, 50 Hz single phase mains. Each product is subject to periodic inspection and testing (PAT testing) by a suitably qualified person.