

UE DECLARATION OF CONFORMITY

The manufacturer: **BDF DIGITAL S.p.A.**
Via dell'Oreficeria, 41
36100 Vicenza - Italy

Declares that the products: **OPDE (Open drive series) all sizes and versions**
Size and type: **Case1c (compact), Case2, Case3**
Brand: **TDE MACNO**

comply with the requirements of the following European Directives:

2014/35/EU Low Voltage Directive (LVD)

The following standards (or parts) have been applied:

EN 61800-5-1: 2007 Adjustable speed electrical power drive systems
Part 5-1: Safety requirements – Electrical, thermal and energy

EN 61800-5-2: 2007 Adjustable speed electrical power drive systems
Part 5-2: Safety requirements – Functional

2006/42/CE Machinery Directive (MD)

The following standards (or parts) have been applied where safety functions are installed:

EN ISO 13849-1:2015 Safety of machinery - Safety-related parts of control systems
Part 1: General principles for design

2014/30/EU Electromagnetic Compatibility (EMC)

The following standards (or parts) have been applied:

EN 61800-3: 2004/A1:2012 Adjustable speed electrical power drive systems
Part 3: EMC requirements and specific test methods

2011/65/EU Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS II)

Adding notes:

The product has been manufactured under the security low-voltage standards, taking into consideration that these characteristics can be influenced by the interaction with other elements or by a bad installation, or a set-up not in compliance with the BDF DIGITAL user manual. Only skilled people explicitly authorized from the manufacturer can adjust or make modifications on the product.

Vicenza, March 22nd, 2019
(Place) (Date)

Dott. Vincenzo d'Elia
(General manager)

