

## CE DECLARATION OF CONFORMITY

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

Declares under his own responsibility

that the products: **OPDE (Open drive series)**  
Size and type: Case1c (compact), Case2, Case3 (from 70 A to 460 A)

comply with the requirements of the following European Directives:

### **2006/42/EC Machinery Directive (MD)**

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

EN ISO 13849-1:2016 Safety of machinery - Safety-related parts of control systems  
Part 1: General principles for design

EN 61800-5-1: 2007 Adjustable speed electrical power drive systems  
(+ A1:2017) Part 5-1: Safety requirements – Electrical, thermal and energy

EN 61800-5-2: 2016 Adjustable speed electrical power drive systems  
Part 5-2: Safety requirements – Functional

BDF DIGITAL S.p.A, Via dell'Oreficeria 41, Vicenza - ITALY, is authorized to issue the technical file as per annex VII letter "A" of MACHINERY DIRECTIVE 2006/42/EC.

### **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

### **2014/30/EU Electromagnetic Compatibility (EMC)**

The following standards (or parts) have been applied:

EN 61800-3: 2018 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)**

Vicenza, June 09<sup>th</sup>, 2020  
(Place) (Date)

Dott. Emanuele Dalla Fontana  
(General manager)

