

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: **OPDEplus** (Open drive *plus* series)
Size and type: S-L-M-X (from 1 A to 60 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 61800-5-2: 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 (LVD)

The following standards (or parts) have been applied:

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

2014/30/EU Electromagnetic Compatibility (EMC)

The following standards (or parts) have been applied:

EN 61800-3:2004 Adjustable speed electrical power drive systems
+A1:2012 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 09th, 2020
(Place) (Date)

Dott. Emanuele Dalla Fontana
(General manager)

