



## 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) with key code 5D1

Size and type:

S, L, M, X (from 1 A to 60 A)

comply with the requirements of the following European Directives:

Machinery Directive (MD)

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

EN ISO 13849-1:2008

Safety of machinery - Safety-related parts of control systems

Part 1: General principles for design

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

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

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 09th, 2020

(Place)

(Date)

Dott. Emanuete Dalla Fontana peral manager)