



EU Declaration of Conformity

This Declaration of Conformity is issued under the sole responsibility of the manufacturer

ABB E-mobility B.V. (KVK: 24000504)

Heertjeslaan 6,
2629 JG Delft,
The Netherlands

Object of Declaration:

Product Name : **Terra XX (HV) YYY**

Type : **see page2**

The object of the declaration described above is in conformity with the relevant Community harmonisation legislation EU Directive 2014/53/EU relating to the making available on the market of radio equipment

Conformity to the Directive 2014/53/EU is assured by the compliance with the applicable parts of the following harmonized European Standards:

EN

- EN 301 908-2 V11.1.2 : 2017
- EN 301 511 V12.5.1 : 2017
- EN 300 330 V2.1.1 : 2017

An adequate level of electromagnetic compatibility referred to Art.3 No. 1 Lit. (b) 2014/53/EU is assured by the compliance with the applicable parts of the following harmonized European standards according to Directive 2014/30/EU:

- EN 61000-6-3 : 2007 +A1 :2011
- EN 61000-6-4 : 2007 +A1 :2011
- EN 61000-6-1 :2017
- EN 61000-6-1 :2005
- EN 301 489-52 V1.1.1:2017
- EN 301 489-1 V2.2.0:2017
- EN 301 489-3 V2.1.1 :2017

The protection of health and safety referred to Art. 3 No. 1 Lit. (a) 2014/53/EU is assured by the compliance with the applicable parts of the following harmonized European standards according to Directive 2014/35/EU:

- EN 61851-1 : 2011
- EN 61851-23 : 2014
- EN 50364 : 2001
- EN 60529 : 1991+A1+A2

The Object of Declaration is in conformity with Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment and Commission Delegated Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU of the European Parliament.

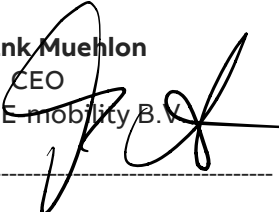
Year of first CE-marking: 2018

Signed for and on behalf of :

ABB E-mobility B.V.

Delft (NL) , 12.01.2021

Frank Muehlton
CEO
ABB E-mobility B.V.



Octavian Craciun
Global R&D Manager
ABB E-mobility B.V.





Addendum to EU Declaration:

Products covered:

Model Name	Power Specification	Description
XX	53 or 54 or 54HV	50kW DC power output: 5 Power modules installed.
	43 or 44 or 44HV	40kW DC power output: 4 Power modules installed.
	33 or 34 or 34HV	30kW DC power output: 3 Power modules installed.
	23 or 24 or 24HV	20kW DC power output: 2 Power modules installed.
YYY	C	COMBO option installed
	J	CHAdEMO option installed
	T	Type 2 AC power over a socket up to 22kW and 3 phases
	G	Type 2 AC power over a connected lead up to 43kW and 3 phases

Allowed following combination:

C, CG, CT, CJ, CJT, CJG, CCT, CC

This Declaration of Conformity is not valid any longer, in case, without any written authorization by ABB BV :

- The product is modified, supplemented or changed in any other way;
- Components, which are not part of the accessories kit, if any, are integrated in the product;
- The product is used or installed improperly.