



## EU Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer

**ABB BV** (NL registration: KVK24000504-000024411612)  
**Product Group EV Charging Infrastructure,**  
**George Hintzenweg 81**  
**3068 AX, Rotterdam**  
**The Netherlands**

### Object of Declaration

**Terra XX (HV) multi-standard DC charging station**  
**Type: Terra XX (HV) YYY**

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 301 908-2 V11.1.2 (2017)
- EN 301 511 V12.5.1 (2017)
- EN 300 330 V2.1.1 (2017)
- EN 50364 (2001)

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 2014/30/EU:

- EN 61000-6-3 (2007) + A1 (2011)
- EN 61000-6-4 (2007) + A1 (2011)
- EN 61000-6-1 (2007)
- EN 61000-6-2 (2005)

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 2014/35/EU:

- EN 61851-1 (2011)
- EN 61851-23 (2014)
- EN 62196-1 (2012)

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 BV, Product Group EV Charging Infrastructure, Rotterdam, 30.01.2020

**Giovanni Frassinetti**

Product Group Manager EV Infrastructure

ABB

**Octavian Craciun**

Global R&D Manager EV Infrastructure

ABB BV



## 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.
- The last two digit of the year in which the CE Marking was affixed for the first time: 18.