



EU Declaration of Conformity

We manufacturer

sonnen GmbH

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declare that the product

sonnenCharger

is in conformity with the applicable essential requirements of the following directives:

Low Voltage Directive 2014/35/EU

EN 61851-1:2011 Electric vehicle conductive charging system Part 1: General requirements

EN 61851-22:2002 Electrical equipment of electric road vehicles - Electric vehicle conductive charging system, AC electric vehicle charging station

Electromagnetic Compatibility (EMC) Directive 2014/30/EU

EN 61000-6-2:2005 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments

EN 61000-6-3:2007 Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments

RoHS Directive 2011/65/EU

Other standards

EN 50665:2017, EN 60068-1:2014, EN 60309-1:1999, EN 60309-2:1999, IEC 60335-1:2010, IEC 60364-4-41:2005, HD 60364-4-42:2011, IEC 60364-7-722:2018, EN 60529:1991, EN 60947-1:2007, EN 60947-2:2006, EN 60947-2:2017, EN 60947-3:2009, EN 60947-4-1:2010, IEC 60950-1:2005 (Second Edition) + Am 1:2009 + Am 2:2013, EN 60950-1:2006 + A11:2009 + A12:2011 + A1:2010 + A2:2013, EN 61000-4-2:2009, EN 61000-4-3:2006 + A1:2008 + A2:2010, EN 61000-4-4:2012, EN 61000-4-5:2006, EN 61000-4-5:2014, EN 61000-4-6:2009, EN 61000-4-11:2004, EN 61000-6-1:2007, EN 61000-6-2:2005, EN 61000-6-3:2007, EN 61000-6-4:2007, EN 61008-1:2004, EN 61008-1:2012, EN 61439-1:2011, IEC TS 61439-7:2018, EN 62196-1:2012, EN 62196-1:2014, EN 62196-2:2012, EN 62196-3:2014, IEC 62208:2011, EN 62262:2002, EN 62311:2008, EN 62311, ETSI EN 300 330 V2.1.1: 2017-03, ETSI EN 300 328 V2.1.1, ETSI EN 301 511 V12.5.1, ETSI EN 301 489-1 V2.1.1 2017-02, ETSI EN 301 489-3 V1.6.1 2013-06, ETSI EN 301 489-7 V1.3.1 2005-11, ETSI EN 301 489-17, ETSI EN 301 489-52, ETSI EN 301 511 V12.1.1 2015-06, ETSI EN 301 908-1 V11.1.1, ETSI EN 301 908-2 V11.1.1, ETSI EN 301 908-13 V11.1.1, ISO/IEC 14443A, ISO/IEC 14443B, ISO/IEC 15693, ISO/IEC 18000-3M3, ISO/IEC 15118, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, IEEE 802.3, IEEE 802.3u, DIN 70121, SAE J2847/2.

Wildpoldsried, 30.11.2020



Hermann Schweizer (CTO)