



Conformity Declaration




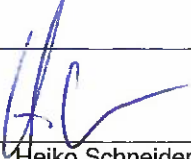
REFU Storage Systems GmbH
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KoE-SSG-NE-22003

The following electronic devices comply with the EC-directives and guidelines:

- Directive 2014/35/EU Electrical equipment designed for use within certain voltage limits
- Directive 2014/30/EU Electromagnetic compatibility directive
- Directive 2011/65/EU 2015/863/EU Restriction of the use of certain hazardous substances (RoHS)

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

Type	951001	Batteriespeicher RST 109/50 Outdoor	
Safety and components			
IEC 61439-1:2011	Low-voltage switchgear and controlgear assemblies - Part 1: General rules		
IEC 61439-2:2011	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies		
IEC 62477-1:2012 + A1:2016	Safety requirements for power electronic converter systems and equipment - Part 1: General		
EMC-Compatibility - Immunity			
EN 61000-6-2:2005	Electromagnetic Compatibility (EMC) Part 6-2: Generic Standards - Immunity for industrial environments		
EMC-Compatibility - Emission and Wideband transmission systems			
EN 61000-3-11:2000	Electromagnetic Compatibility (EMC) - Part 3-11: Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems; Equipment with rated current ≤ 75 A and subject to conditional connection		
EN 61000-3-12:2011	Electromagnetic Compatibility (EMC) - Part 3-12: Limits - Limits for harmonic currents produced by equipment connected to public low voltage systems with input current between 16A and 75A per phase		
EN 61000-6-4:2007 + A1:2011	Electromagnetic Compatibility (EMC) - Part 6-4: Generic Standards - Emission standard for industrial environments		
RoHS			
IEC 63000:2016	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances		
Pfullingen	2022-11-14		
Ort location	Gültig ab Valid from	Hermann Schweizer Geschäftsführer CEO	Heiko Schneider Leiter Entwicklung Head of R&D

We reserve the right to make changes in the conformity declaration. Presently applicable edition can be obtained upon request.