


Prüfbericht-Nr.: <i>Test report no.:</i>	CN21OJTA 006	Auftrags-Nr.: <i>Order no.:</i>	244469877	Seite 1 von 12 Page 1 of 12
Kunden-Referenz-Nr.: <i>Client reference no.:</i>	2480431	Auftragsdatum: <i>Order date:</i>	2022-12-16	
Auftraggeber: <i>Client:</i>	Apex Solar Energy Technology GmbH Reisholzer Werftstr. 76, Düsseldorf, 40589 Germany			
Prüfgegenstand: <i>Test item:</i>	Hybrid Inverter			
Bezeichnung / Typ-Nr.: <i>Identification / Type no.:</i>	APEX-P3-3000/APEX-P3-4000/APEX-P3-5000/APEX-P3-6000/APEX-P3-7000/APEX-P3-8000/APEX-P3-9000/APEX-P3-10K/APEX-P3-12K/APEX-P3-15K APEX-P3-3000-G/APEX-P3-4000-G/APEX-P3-5000-G/APEX-P3-6000-G/APEX-P3-7000-G/APEX-P3-8000-G/APEX-P3-9000-G/APEX-P3-10K-G/APEX-P3-12K-G/APEX-P3-15K-G			
Auftrags-Inhalt: <i>Order content:</i>	TÜV Rheinland Co-License Approval			
Prüfgrundlage: <i>Test specification:</i>	EN 62109-1:2010, IEC 62109-1:2010 EN 62109-2:2011, IEC 62109-2:2011 2 PFG 2516:2014-11			
Wareneingangsdatum: <i>Date of sample receipt:</i>	2022-12-16			
Prüfmuster-Nr.: <i>Test sample no.:</i>	A003393525-002			
Prüfzeitraum: <i>Testing period:</i>	2022-12-16- 2022-12-21			
Ort der Prüfung: <i>Place of testing:</i>	TÜV Rheinland (Shanghai) Co., Ltd.			
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland (Shanghai) Co., Ltd.			
Prüfergebnis*: <i>Test result*:</i>	Pass			
geprüft von: <i>tested by:</i>	genehmigt von: <i>authorized by:</i>			
Datum: <i>Date:</i> 2023-01-05	Ausstellungsdatum: <i>Issue date:</i> 2023-01-05			
Stellung / Position:	StoneWang&MikeYu PE&Trainee	Stellung / Position:	Yin Yue/Reviewer	
Sonstiges / <i>Other:</i>	The mentioned models listed on above are identical to the original models SUN-XK-G05 (X=3, 4, 5, 6, 7, 8, 9, 10, 12, 15), SUN-XK-G05-P (X=3, 4, 5, 6, 7, 8, 9, 10, 12, 15) in the previous section report CN21OJTA 001/003 except for model name, trademark and/or license holder etc. See following pages for details.			
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i>	Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>			
* Legende:	P(ass) = entspricht o.g. Prüfgrundlage(n)	F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	N/A = nicht anwendbar	N/T = nicht getestet
* Legend:	P(ass) = passed a.m. test specification(s)	F(ail) = failed a.m. test specification(s)	N/A = not applicable	N/T = not tested

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Absatz Clause	Anforderungen - Prüfungen / Requirements - Tests	Messergebnisse – Bemerkungen / Measuring results - Remarks	Ergebnis Result

Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.
This test report only relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.

v05


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1	<p>Alle eingesetzten Prüfmittel waren zum angegebenen Prüfzeitraum gemäß eines festgelegten Kalibrierungsprogramms unseres Prüfhauses kalibriert. Sie entsprechen den in den Prüfprogrammen hinterlegten Anforderungen. Die Rückverfolgbarkeit der eingesetzten Prüfmittel ist durch die Einhaltung der Regelungen unseres Managementsystems gegeben. Detaillierte Informationen bezüglich Prüfkonditionen, Prüfequipment und Messunsicherheiten sind im Prüflabor vorhanden und können auf Wunsch bereitgestellt werden.</p> <p><i>The equipment used during the specified testing period was calibrated according to our test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of our management system. Detailed information regarding test conditions, equipment and measurement uncertainty is available in the test laboratory and could be provided on request.</i></p>
2	<p>Wie vertraglich vereinbart, wurde dieses Dokument nur digital unterzeichnet. Der TÜV Rheinland hat nicht überprüft, welche rechtlichen oder sonstigen diesbezüglichen Anforderungen für dieses Dokument gelten. Diese Überprüfung liegt in der Verantwortung des Benutzers dieses Dokuments. Auf Verlangen des Kunden kann der TÜV Rheinland die Gültigkeit der digitalen Signatur durch ein gesondertes Dokument bestätigen. Diese Anfrage ist an unseren Vertrieb zu richten. Eine Umweltgebühr für einen solchen zusätzlichen Service wird erhoben.</p> <p><i>As contractually agreed, this document has been signed digitally only. TUV Rheinland has not verified and unable to verify which legal or other pertaining requirements are applicable for this document. Such verification is within the responsibility of the user of this document. Upon request by its client, TUV Rheinland can confirm the validity of the digital signature by a separate document. Such request shall be addressed to our Sales department. An environmental fee for such additional service will be charged.</i></p>
3	<p>Prüfklausel mit der Note * wurden an qualifizierte Unterauftragnehmer vergeben und sind unter der jeweiligen Prüfklausel des Berichts beschrieben. Abweichungen von Prüfspezifikation(en) oder Kundenanforderungen sind in der jeweiligen Prüfklausel im Bericht aufgeführt.</p> <p><i>Test clauses with remark of * are sub contracted to qualified subcontractors and described under the respective test clause in the report.</i> <i>Deviations of testing specification(s) or customer requirements are listed in specific test clause in the report.</i></p>
4	<p>Die Entscheidungsregel für Konformitätserklärungen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2021, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird.</p> <p><i>The decision rule for statements of conformity in this test report is based on the "Zero Guard Band Rule" and "Simple Acceptance" in accordance with ILAC G8:2019 and IEC Guide 115:2021, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report.</i></p>

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Produktbeschreibung
Product description

1	Produktdetails <i>Product details</i>	Product Name: Hybrid Inverter  Trademark: Model Name: APEX-P3-3000/APEX-P3-4000/APEX-P3-5000/APEX-P3-6000/APEX-P3-7000/APEX-P3-8000/APEX-P3-9000/APEX-P3-10K/APEX-P3-12K/APEX-P3-15K/APEX-P3-3000-G/APEX-P3-4000-G/APEX-P3-5000-G/APEX-P3-6000-G/APEX-P3-7000-G/APEX-P3-8000-G/APEX-P3-9000-G/APEX-P3-10K-G/APEX-P3-12K-G/APEX-P3-15K-G
2	Maße / Gewicht <i>Dimensions / Weight</i>	332W×457H×203D 15kg for models APEX-P3-15K and APEX-P3-15K-G, 11kg for the rest models
3	Bedienelemente <i>Operating elements</i>	-25 to 65 °C work temperature range, >45°C Derating /IP65
4	Ausstattung / Zubehör <i>Equipment / Accessories</i>	N/A
5	Verwendete Materialien <i>Used materials</i>	N/A
6	Sonstiges <i>Other</i>	See original report CN21OJTA 001/003 Test sample(s), as well sample information, description, product details and intended usage was provided by customer.
7	Prüfmusterbereitstellung: <i>Test sample obtaining</i>	<input checked="" type="checkbox"/> Sending by customer <input type="checkbox"/> Sampling by TÜV Rheinland Group <input type="checkbox"/> others:

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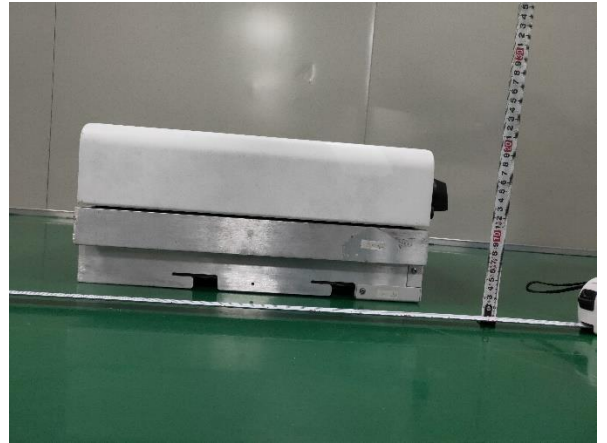
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Produktbeschreibung
Product description

Pic 1



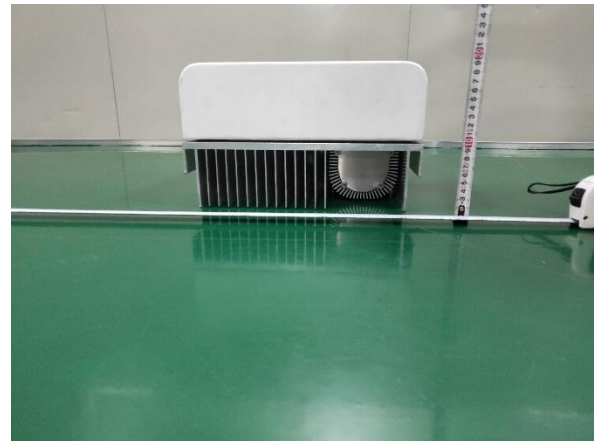
Pic 2









Pic 3













Pic 4



Produktbeschreibung
Product description

Product Name	Grid-connected PV Inverter	Product Name	Grid-connected PV Inverter	Product Name	Grid-connected PV Inverter	Product Name	Grid-connected PV Inverter	Product Name	Grid-connected PV Inverter
Model	APEX-P3-8000	Model	APEX-P3-9000	Model	APEX-P3-10K	Model	APEX-P3-12K	Model	APEX-P3-15K
Max. DC Input Power	10.4kW	Max. DC Input Power	11.7kW	Max. DC Input Power	13kW	Max. DC Input Power	15.6kW	Max. DC Input Power	19.5kW
Max. DC Input Voltage	1000Vdc	Max. DC Input Voltage	1000Vdc	Max. DC Input Voltage	1000Vdc	Max. DC Input Voltage	1000Vdc	Max. DC Input Voltage	1000Vdc
MPPT Voltage Range	120-850Vdc	MPPT Voltage Range	120-850Vdc	MPPT Voltage Range	120-850Vdc	MPPT Voltage Range	200-850Vdc	MPPT Voltage Range	200-850Vdc
Max.DC Input Current	2x13Adc	Max.DC Input Current	2x13Adc	Max.DC Input Current	2x13Adc	Max.DC Input Current	2x13Adc	Max.DC Input Current	13+25Adc
Max. short circuit input current	2x19.5Adc	Max. short circuit input current	2x19.5Adc	Max. short circuit input current	2x19.5Adc	Max. short circuit input current	2x19.5Adc	Max. short circuit input current	19.5+39Adc
Rated AC Grid Voltage	3L/N/PE 230/400V	Rated AC Grid Voltage	3L/N/PE 230/400V	Rated AC Grid Voltage	3L/N/PE 230/400V	Rated AC Grid Voltage	3L/N/PE 230/400V	Rated AC Grid Voltage	3L/N/PE 230/400V
Rated AC Grid Frequency	50/60Hz	Rated AC Grid Frequency	50/60Hz	Rated AC Grid Frequency	50/60Hz	Rated AC Grid Frequency	50/60Hz	Rated AC Grid Frequency	50/60Hz
Rated AC Output Power	8kW	Rated AC Output Power	9kW	Rated AC Output Power	10kW	Rated AC Output Power	12kW	Rated AC Output Power	15kW
Max. Active Power	8.8kW	Max. Active Power	9.9kW	Max. Active Power	11kW	Max. Active Power	13.2kW	Max. Active Power	16.5kW
Max. Apparent Output Power	8.8kVA	Max. Apparent Output Power	9.9kVA	Max. Apparent Output Power	11kVA	Max. Apparent Output Power	13.2kVA	Max. Apparent Output Power	16.5kVA
Max. AC Output Current	12.8Aac	Max. AC Output Current	14.3Aac	Max. AC Output Current	15.9Aac	Max. AC Output Current	19.1Aac	Max. AC Output Current	23.9Aac
Power Factor	-0.8~+0.8	Power Factor	-0.8~+0.8	Power Factor	-0.8~+0.8	Power Factor	-0.8~+0.8	Power Factor	-0.8~+0.8
Operating Temperature Range	-25°C~+65°C	Operating Temperature Range	-25°C~+65°C	Operating Temperature Range	-25°C~+65°C	Operating Temperature Range	-25°C~+65°C	Operating Temperature Range	-25°C~+65°C
Ingress Protection	IP65	Ingress Protection	IP65	Ingress Protection	IP65	Ingress Protection	IP65	Ingress Protection	IP65
Protection Level	Class I	Protection Level	Class I	Protection Level	Class I	Protection Level	Class I	Protection Level	Class I
Standard	IEC/EN 62109-1, IEC/EN 62109-2	Standard	IEC/EN 62109-1, IEC/EN 62109-2	Standard	IEC/EN 62109-1, IEC/EN 62109-2	Standard	IEC/EN 62109-1, IEC/EN 62109-2	Standard	IEC/EN 62109-1, IEC/EN 62109-2
									
<p>Apex Solar Energy Technology GmbH Add: Reisholzer Werftstr. 76, Düsseldorf, 40589 Germany</p>									
<p>Safety Warning</p> <p> The AC and DC circuits must be disconnected separately, and the maintenance personnel must wait for 5 minutes before they are completely powered off before they can start working.</p> <p> It is strictly forbidden for users to open the casing. Professional maintenance is required for internal maintenance of the inverter.</p> <p> Surface high temperature, Please do not touch the inverter case.</p> <p> The DC input terminals of the inverter must not be grounded.</p> <p> Please read the instructions carefully before use.</p>									

Produktbeschreibung
Product description

									
Product Name	Grid-connected PV Inverter	Product Name	Grid-connected PV Inverter	Product Name	Grid-connected PV Inverter	Product Name	Grid-connected PV Inverter	Product Name	Grid-connected PV Inverter
Model	APEX-P3-3000-G	Model	APEX-P3-4000-G	Model	APEX-P3-5000-G	Model	APEX-P3-6000-G	Model	APEX-P3-7000-G
Max. DC Input Power	3.9kW	Max. DC Input Power	5.2kW	Max. DC Input Power	6.5kW	Max. DC Input Power	7.8kW	Max. DC Input Power	9.1kW
Max. DC Input Voltage	1000Vdc	Max. DC Input Voltage	1000Vdc	Max. DC Input Voltage	1000Vdc	Max. DC Input Voltage	1000Vdc	Max. DC Input Voltage	1000Vdc
MPPT Voltage Range	120-850Vdc	MPPT Voltage Range	120-850Vdc	MPPT Voltage Range	120-850Vdc	MPPT Voltage Range	120-850Vdc	MPPT Voltage Range	120-850Vdc
Max.DC Input Current	2x20Adc	Max.DC Input Current	2x20Adc	Max.DC Input Current	2x20Adc	Max.DC Input Current	2x20Adc	Max.DC Input Current	2x20Adc
Max. short circuit input current	2x30Adc	Max. short circuit input current	2x30Adc	Max. short circuit input current	2x30Adc	Max. short circuit input current	2x30Adc	Max. short circuit input current	2x30Adc
Rated AC Grid Voltage	3L/N/PE 230/400V	Rated AC Grid Voltage	3L/N/PE 230/400V	Rated AC Grid Voltage	3L/N/PE 230/400V	Rated AC Grid Voltage	3L/N/PE 230/400V	Rated AC Grid Voltage	3L/N/PE 230/400V
Rated AC Grid Frequency	50/60Hz	Rated AC Grid Frequency	50/60Hz	Rated AC Grid Frequency	50/60Hz	Rated AC Grid Frequency	50/60Hz	Rated AC Grid Frequency	50/60Hz
Rated AC Output Power	3kW	Rated AC Output Power	4kW	Rated AC Output Power	5kW	Rated AC Output Power	6kW	Rated AC Output Power	7kW
Max. Active Power	3.3kW	Max. Active Power	4.4kW	Max. Active Power	5.5kW	Max. Active Power	6.6kW	Max. Active Power	7.7kW
Max. Apparent Output Power	3.3kVA	Max. Apparent Output Power	4.4kVA	Max. Apparent Output Power	5.5kVA	Max. Apparent Output Power	6.6kVA	Max. Apparent Output Power	7.7kVA
Max. AC Output Current	4.8Aac	Max. AC Output Current	6.4Aac	Max. AC Output Current	8Aac	Max. AC Output Current	9.6Aac	Max. AC Output Current	11.1Aac
Power Factor	-0.8~+0.8	Power Factor	-0.8~+0.8	Power Factor	-0.8~+0.8	Power Factor	-0.8~+0.8	Power Factor	-0.8~+0.8
Operating Temperature Range	-25°C~+65°C	Operating Temperature Range	-25°C~+65°C	Operating Temperature Range	-25°C~+65°C	Operating Temperature Range	-25°C~+65°C	Operating Temperature Range	-25°C~+65°C
Ingress Protection	IP65	Ingress Protection	IP65	Ingress Protection	IP65	Ingress Protection	IP65	Ingress Protection	IP65
Protection Level	Class I	Protection Level	Class I	Protection Level	Class I	Protection Level	Class I	Protection Level	Class I
Standards	IEC/EN 62109-1, IEC/EN 62109-2	Standards	IEC/EN 62109-1, IEC/EN 62109-2	Standards	IEC/EN 62109-1, IEC/EN 62109-2	Standards	IEC/EN 62109-1, IEC/EN 62109-2	Standards	IEC/EN 62109-1, IEC/EN 62109-2
									
Apex Solar Energy Technology GmbH Add: Reisholzer Werftstr. 76, Düsseldorf, 40589 Germany		Apex Solar Energy Technology GmbH Add: Reisholzer Werftstr. 76, Düsseldorf, 40589 Germany		Apex Solar Energy Technology GmbH Add: Reisholzer Werftstr. 76, Düsseldorf, 40589 Germany		Apex Solar Energy Technology GmbH Add: Reisholzer Werftstr. 76, Düsseldorf, 40589 Germany		Apex Solar Energy Technology GmbH Add: Reisholzer Werftstr. 76, Düsseldorf, 40589 Germany	
Safety Warning The AC and DC circuits must be disconnected separately, and the maintenance personnel must wait for 5 minutes before they are completely powered off before they can start working. It is strictly forbidden for users to open the casing. Professional maintenance is required for internal maintenance of the inverter. Surface high temperature, Please do not touch the inverter case. The DC input terminals of the inverter must not be grounded. Please read the instructions carefully before use.		Safety Warning The AC and DC circuits must be disconnected separately, and the maintenance personnel must wait for 5 minutes before they are completely powered off before they can start working. It is strictly forbidden for users to open the casing. Professional maintenance is required for internal maintenance of the inverter. Surface high temperature, Please do not touch the inverter case. The DC input terminals of the inverter must not be grounded. Please read the instructions carefully before use.		Safety Warning The AC and DC circuits must be disconnected separately, and the maintenance personnel must wait for 5 minutes before they are completely powered off before they can start working. It is strictly forbidden for users to open the casing. Professional maintenance is required for internal maintenance of the inverter. Surface high temperature, Please do not touch the inverter case. The DC input terminals of the inverter must not be grounded. Please read the instructions carefully before use.		Safety Warning The AC and DC circuits must be disconnected separately, and the maintenance personnel must wait for 5 minutes before they are completely powered off before they can start working. It is strictly forbidden for users to open the casing. Professional maintenance is required for internal maintenance of the inverter. Surface high temperature, Please do not touch the inverter case. The DC input terminals of the inverter must not be grounded. Please read the instructions carefully before use.		Safety Warning The AC and DC circuits must be disconnected separately, and the maintenance personnel must wait for 5 minutes before they are completely powered off before they can start working. It is strictly forbidden for users to open the casing. Professional maintenance is required for internal maintenance of the inverter. Surface high temperature, Please do not touch the inverter case. The DC input terminals of the inverter must not be grounded. Please read the instructions carefully before use.	

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Absatz Clause	Anforderungen - Prüfungen Requirements – Tests 2 Pfg 2516:2014-11	Messergebnisse – Bemerkungen Measuring results - Remarks	Ergebnis Result
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0	<p>Anwendungsbereich/ Scope Anwendbar für die Feststellung der Baugleichheit von Produkten im Rahmen der TÜV Rheinland LGA Products GmbH Zertifizierungsschema zur Vergabe des GS Zeichen und privater Zeichen. Feststellung der Baugleichheit von Mustern an Hand der Dokumentation bereits geprüfter und zugelassener Produkte, inklusive physischer Prüfung der Konstruktion und geeigneter Prüfungen der anwendbaren Produktnorm. / <i>Applicable for the determination of type conformity based on the TÜV Rheinland LGA Products GmbH certification scheme granting GS marks and private marks. Construction verification of samples against documentation of previously approved samples, including physical construction check and suitable type approval requirements of the product standard.</i></p>		
1	<p>Produkt Product</p>		
	Zertifikatsnummer <i>Certificate number</i>		-/-
	Produkt <i>Product</i>	Hybrid Inverter	-/-
	Produziert am (mm/yyyy) <i>Manufactured at (mm/yyyy)</i>	12/2022	-/-
	Fertigungsstättennummer <i>Factory number</i>	2097619 NingBo Deye Inverter Technology Co., Ltd.	-/-
	Äußere Erscheinung des Musters stimmt mit der Fotodokumentation überein. <i>Outer appearance of the drawn sample is same as in photo documentation.</i>	Checked.	P <input checked="" type="checkbox"/> F <input type="checkbox"/> N/A <input type="checkbox"/> N/T <input type="checkbox"/>
	Interner Aufbau stimmt mit der Fotodokumentation überein. <i>Internal construction of the drawn sample is same as in photo documentation.</i>	Checked.	P <input checked="" type="checkbox"/> F <input type="checkbox"/> N/A <input type="checkbox"/> N/T <input type="checkbox"/>
	Es wurden nur sicherheitsrelevanten Komponenten verbaut, die im CDF oder Prüfbericht benannt sind. <i>Only safety relevant components as described in CDF or Test Report have been used in the drawn sample.</i>	Checked.	P <input checked="" type="checkbox"/> F <input type="checkbox"/> N/A <input type="checkbox"/> N/T <input type="checkbox"/>
2	<p>Typenschild Label</p>		
	Das Typenschild entspricht dem zertifizierten Typenschild. <i>The label is same as the certified label.</i>	Checked.	P <input checked="" type="checkbox"/> F <input type="checkbox"/> N/A <input type="checkbox"/> N/T <input type="checkbox"/>
	Der Ausweisinhaber, Importeur oder Bevollmächtigte ist auf dem Typenschild benannt. <i>The license holder, importer or authorized representative is displayed in the label.</i>	Checked.	P <input checked="" type="checkbox"/> F <input type="checkbox"/> N/A <input type="checkbox"/> N/T <input type="checkbox"/>

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Absatz Clause	Anforderungen - Prüfungen Requirements – Tests 2 Pfg 2516:2014-11	Messergebnisse – Bemerkungen Measuring results - Remarks	Ergebnis Result
	Die Adresse (bei GS zwingend eine aus dem EWR) ist auf dem Typenschild benannt. <i>Complete postal address (for GS it must be a European address) is mentioned in the label.</i>	N/A	P <input type="checkbox"/> F <input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/T <input type="checkbox"/>
	Bei Fail: in Bedienungsanleitung angegeben <i>If fail: in the user manual</i>	Checked.	P <input checked="" type="checkbox"/> F <input type="checkbox"/> N/A <input type="checkbox"/> N/T <input type="checkbox"/>
	Bei Fail: auf der Verpackung angegeben <i>if fail: on packaging</i>	N/A	P <input type="checkbox"/> F <input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/T <input type="checkbox"/>
	Wenn eine CE Markierung notwendig ist, wurde diese auf dem Typenschild in dem richtigen Layout abgebildet. <i>If CE marking is mandatory, it's on the product and complies with the design restrictions.</i>	Checked.	P <input checked="" type="checkbox"/> F <input type="checkbox"/> N/A <input type="checkbox"/> N/T <input type="checkbox"/>
	Wenn ein TÜV Rheinland Zeichen abgebildet ist, entspricht dies den Vorgaben. <i>In event a TUV Mark is displayed it complies with the design restrictions.</i>	Not provided.	P <input type="checkbox"/> F <input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/T <input type="checkbox"/>
3	Bedienungs-, Installations-, Aufbauanleitung User Manual, Installation - / Assembly Manual		
	Liegt in der richtigen Sprache vor, bei GS zwingend in deutscher Sprache, und entspricht dem zertifizierten. <i>Is available in the correct language (German version a must for GS) and the same as certified one.</i>	Checked.	P <input checked="" type="checkbox"/> F <input type="checkbox"/> N/A <input type="checkbox"/> N/T <input type="checkbox"/>
	Wenn ein TÜV Rheinland Zeichen abgebildet ist, entspricht dies den Vorgaben. <i>In event a TUV Mark is displayed it complies with the design restrictions.</i>	Not provided.	P <input type="checkbox"/> F <input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/T <input type="checkbox"/>
	Wenn eine Herstelleradresse angegeben ist, wurde diese komplett (bei GS zwingend eine Adresse im EWR) angegeben und stimmt mit der vom Typenschild überein. <i>If the license holder and/or importer, authorized representative is displayed with address, it's complete (for GS it must be a European address) and correlates with the information on the rating label.</i>	Checked.	P <input checked="" type="checkbox"/> F <input type="checkbox"/> N/A <input type="checkbox"/> N/T <input type="checkbox"/>
	Wenn die Serviceadresse von der vom Hersteller, Importeur oder Bevollmächtigten abweicht, ist das akzeptabel. <i>If the address for service inquiries differs from manufacturer's, importer's or authorized representative's, it's acceptable.</i>	Checked.	-/-

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Absatz Clause	Anforderungen - Prüfungen Requirements – Tests 2 Pfg 2516:2014-11	Messergebnisse – Bemerkungen Measuring results - Remarks	Ergebnis Result
4	Verpackung Packaging/Gift box		
	Wenn ein TÜV Rheinland Zeichen abgebildet ist, entspricht dies den Vorgaben. <i>In event a TUV Mark is displayed it complies with the design restrictions.</i>	Not provided.	P <input type="checkbox"/> F <input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/T <input type="checkbox"/>
	Der Ausweisinhaber, Importeur und/oder Bevollmächtigte ist mit auf der Verpackung benannt. <i>The license holder, importer and/or authorized representative are displayed with complete address on the packaging.</i>	Not provided.	P <input type="checkbox"/> F <input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/T <input type="checkbox"/>
	Auf der Verpackung wird das Produkt nicht anders beworben als es die Zertifizierung beschreibt. Z.B. Kinder werden mit der Verpackung explizit angesprochen und aus dem Zertifikat geht hervor, dass es kein Spielzeug ist. <i>Packaging does not imply another use as certified. E.g. the package explicitly addresses but the certificate excludes use by children.</i>	Not provided.	P <input type="checkbox"/> F <input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/T <input type="checkbox"/>

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Absatz Clause	Anforderungen - Prüfungen Requirements – Tests 2 PfG 2516:2014-11	Messergebnisse – Bemerkungen Measuring results - Remarks	Ergebnis Result
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Folgend werden die Anforderungen und deren Ergebnis genannt, die als Nachweis für die Produktverifizierung die in der Checkliste benannten Punkte dienen.

Following the requirements and the result, which serve as evidences during product verification checklist:

	Norm/Anforderung Standard/Requirement		-/-
1	IEC 62109-1: 2010, IEC 62109-2: 2011	checked	P <input checked="" type="checkbox"/> F <input type="checkbox"/> N/A <input type="checkbox"/> N/T <input type="checkbox"/>
2	EN 62109-1: 2010, EN 62109-2: 2011	checked	P <input checked="" type="checkbox"/> F <input type="checkbox"/> N/A <input type="checkbox"/> N/T <input type="checkbox"/>
	Dimension checked	Internal construction checked	
	Label checked	Manual checked	

- End of Report-