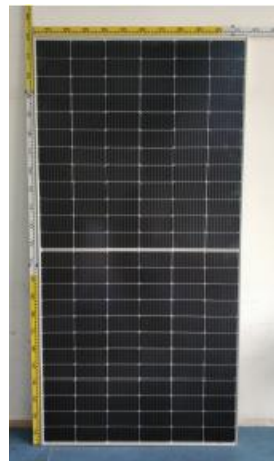



Prüfbericht-Nr.: <i>Test report no.:</i>	CN22JDKG 005	Auftrags-Nr.: <i>Order no.:</i>	244520581	Seite 1 von 2 Page 1 of 2
Kunden-Referenz-Nr.: <i>Client reference no.:</i>	2514292	Auftragsdatum: <i>Order date:</i>	05/06/2023	
Auftraggeber: <i>Client:</i>	Anhui Wingo Technology co., Ltd Room 1101-1103, Block C, Tuoji Building, No. 689, Changjiang West Rd. Shushan Dist., Hefei City, 230031, Anhui, P.R. China			
Prüfgegenstand: <i>Test item:</i>	Photovoltaic (PV) module			
Bezeichnung / Typ-Nr.: <i>Identification / Type no.:</i>	See module type designation on page 2			
Auftrags-Inhalt: <i>Order content:</i>	Design qualification and type approval of photovoltaic (PV) modules			
Prüfgrundlage: <i>Test specification:</i>	Photovoltaic (PV) modules IEC 61730-1:2016; IEC 61730-2:2016; EN IEC 61730-1:2018; EN IEC 61730-2:2018			
Wareneingangsdatum: <i>Date of sample receipt:</i>	See report No. CN22JDKG 004			
Prüfmuster-Nr.: <i>Test sample no.:</i>	See report No. CN22JDKG 004			
Prüfzeitraum: <i>Testing period:</i>	See report No. CN22JDKG 004			
Ort der Prüfung: <i>Place of testing:</i>	See report No. CN22JDKG 004			
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland (Shanghai) Co., Ltd.			
Prüfergebnis*: <i>Test result*:</i>	Pass			
geprüft von: <i>tested by:</i>	X <u>Candy Ge</u> <small>Signed by: Candy Ge</small>	genehmigt von: <i>authorized by:</i>	X <u>Anderson Ruan</u> <small>Signed by: Anderson Ruan</small>	
Datum: <i>Date:</i>	17/07/2023	Ausstellungsdatum: <i>Issue date:</i>	17/07/2023	
Stellung / Position:	Project Engineer	Stellung / Position:	Authorizer	
Sonstiges / Other:	<ul style="list-style-type: none"> - This is a short report for the certificate of conformity, no further test was considered necessary. - This report is in conjunction with the report No. CN22JDKG 004. 			
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
<p>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. <i>This test report only relates to the a. m. 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.</i></p>				

V05

Anmerkungen
Remarks

1	<p>Max. System Voltage: up to 1500 VDC (Voc at STC): With ½ cut of 210 mono c-Si cell: WGS-M12/66Hxxx(xxx=645-665, in steps of 5, 132 cells) WGS-M12/60Hxxx(xxx=580-615, in steps of 5, 120 cells) WGS-M12/55Hxxx(xxx=535-565, in steps of 5, 110 cells) WGS-M12/66BHxxx(xxx=645-665, in steps of 5, 132 cells) WGS-M12/60BHxxx(xxx=580-615, in steps of 5, 120 cells) WGS-M12/55BHxxx(xxx=535-565, in steps of 5, 110 cells) With ½ cut of 182 mono c-Si cell: WGS-M10/78Hxxx(xxx=560-600, in steps of 5, 156 cells) WGS-M10/72Hxxx(xxx=525-560, in steps of 5, 144 cells) WGS-M10/66Hxxx(xxx=485-515, in steps of 5, 132 cells) WGS-M10/60Hxxx(xxx=435-470, in steps of 5, 120cells) WGS-M10/54Hxxx(xxx=385-420, in steps of 5, 108 cells) WGS-M10/78BHxxx(xxx=560-600, in steps of 5, 156 cells) WGS-M10/72BHxxx(xxx=525-560, in steps of 5, 144 cells) WGS-M10/66BHxxx(xxx=485-515, in steps of 5, 132 cells) WGS-M10/60BHxxx(xxx=435-470, in steps of 5, 120cells) WGS-M10/54BHxxx(xxx=385-420, in steps of 5, 108 cells) With ½ cut of 166 mono c-Si cell: WGS-M8/72Hxxx(xxx=440-475, in steps of 5, 144 cells) WGS-M8/60Hxxx(xxx=365-400, in steps of 5, 120 cells) WGS-M8/72BHxxx(xxx=440-475, in steps of 5, 144 cells) WGS-M8/60BHxxx(xxx=365-400, in steps of 5, 120 cells)</p> <p>Max. System Voltage: up to 1000 VDC (Voc at STC): With ½ cut of 210 mono c-Si cell: WGS-M12/18xxx(xxx=170-185, in steps of 5, 36 cells) WGS-M12/12xxx(xxx=110-125, in steps of 5, 36 cells) WGS-M12/9xxx(xxx=80-95, in steps of 5, 36 cells) With ½ cut of 182 mono c-Si cell: WGS-M10/18xxx(xxx=120-140, in steps of 5, 36 cells) WGS-M10/12xxx(xxx=80-95, in steps of 5, 36 cells) WGS-M10/9xxx(xxx=60-70, in steps of 5, 36 cells) With ½ cut of 166 mono c-Si cell: WGS-M8/18xxx(xxx=100-115, in steps of 5, 36 cells) WGS-M8/12xxx(xxx=65-80, in steps of 5, 36 cells) WGS-M8/9xxx(xxx=50-60, in steps of 5, 36 cells)</p> <p>xxx represents output power in Wp</p>
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