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# **TEST REPORT EN 12184:2014**

### **TUV SUD Test report for**

## Electrically powered wheelchairs, scooters and their chargers Requirements and test methods

Noc	julicinicitis and test methods				
Report reference No:	713252112				
Date of issue:	2022-07-26				
Project handler:	Matthias Müller				
Testing laboratory:	TÜV SÜD Product Service GmbH				
Address:	Masurenweg 1-3, 30163 Hanover, Germany				
Testing location:	as above				
Client:	Sunrise Medical GmbH				
Client number:	36070				
Address:	Kahlbachring 2-4, 69254 Malsch / Heidelberg, Germany				
Contact person	Mr. Gerhard Weis				
Standard:	This TUV SUD test report form is based on the following requirements: EN 12184:2014				
TRF originated by:	TUV SUD Product Service GmbH, Mr. Michael Kese, DiplIng. (product specialist)				
Copyright blank test report:	This test report is based on the content of the standard (see above). The test report considered selected clauses of the a.m. standard(s) and experience gained with product testing. It was prepared by TUV SUD Product Service GmbH.				
	TUV SUD Group takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.				
Scheme	☐ TÜV Mark, ⊠ without certification				
Non-standard test method:	⊠ No □ Yes, see details under Summary				
National deviations:	N/A				
Number of pages (Report)::	66				
Number of pages (Attachments):	N/A				
Compiled by: Matthias Müller	Approved by: Torsten Zimmer				
(+ signature)	(+ signature)				
SIGN-ID 67777 26.07.2022	26.07.2022				

Test Report based on standard EN 12184:2014



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Test sample	HAN-641912-1				
Type of test object:	Electrically driven wheelchair				
Trademark:	SUNRISE MEDICAL.				
Model and/or type reference::	Q300 R				
Rating(s):	See copy of marking plate				
Manufacturer:	Sunrise Medical GmbH				
Manufacturer number:	36070				
Address:	Kahlbachring 2-4, 69254 Malsch / Heidelberg, Germany				
Sub-contractors/ tests (clause):	N/A				
Name:	N/A				
Order description::	□ Complete test according to TRF				
	☐ Partial test according to manufacturer's specifications				
	☐ Preliminary test				
	☐ Spot check				
	☐ Other:				
Date of order:	2022-02-17				
Date of receipt of test item::	2022-03-22				
Date(s) of performance of test:	2022-04-11 to 2022-07-25				
Test item particulars:					
Electrically powered wheelchair, type Q300 R with SEDEO® LITE seating system					
Attachments: N/A					
General remarks:					
"(see remark #)" refers to a remark appended to the report.  "(see appended table)" refers to a table appended to the report.  Throughout this report a comma is used as the decimal separator.  The test results presented in this report relate only to the object tested.  This report shall not be reproduced except in full without the written approval of the testing laboratory.					



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Summary of testing	g:					
The product fulfils	the requirm	ents of EN 12	2184:2014			
Decision rule: The decision rule " uncertainty" accord					% extended measurement	
Additional informat	tion on Non-	standard test	method(s)			
Sub cl			: :			
Page			: :			
Rational			: :			
_						
deviation(s) found / product is not in compliance with the specified requirements						
no deviations for	ound / prod	uct is in comp	oliance with th	e specified requireme	ents	
If additional information is necessary, please provide						
N/A						
Copy of marking p	late:					
A CTIAL	RISE	E Sun	rise Medical G	mbH	ΔAAΠ 15	
	ICALO		)bachring 2-4 9254 Maisch / 0	- CONTRACTOR	2022-07-12	
	DOW				0400000070050	
TYPE:	POW	EK WHE	ELCHAIR	SN	21022262879959	
Q300 R	-	ISO 7176-	19:2008	FIN-N	r: V0005743	
	max	max	max	max	~~~	
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K9		<u></u>	1-			
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136 kg 🚶	285 kg l	O KITI/II	0 1	190/125kg	16	