

UN38.3 Test Summary Report			
Lithium cell or battery test summary in accordance with section 2.9.4 UN Model Regula	ations and sub-section 38.3 of Manual of Tests and Criteria, Part III, subsection 38.3.5		
[a] Cell Battery Produkt Tested Type Part #: PA-LNB33-C17UL.4.1.R001 Same Type Part #: as listed below	[d] Unique report ID: UN.PB.PA-LNB33-C17UL.4.1.R001, UN38.3, Rev.6.1[e] Date of test report: 2020-12-04		
[b] Manufacturer Fey Elektronik GmbH Storchenweg 3 21217 Seevetal Germany info@feyelektronik.de T. +49 40 703 8888-0 www.feyelektronik.de	[c] Test Laboratory Fey Elektronik GmbH Storchenweg 3 21217 Seevetal Germany info@feyelektronik.de T. +49 40 703 8888-0 www.feyelektronik.de		
Same Type Part Numbers # (all): PA-LNB33-C17UL.4.1.R002			
[f] (i) Lithium-ion Lithium-metal Cell Battery			
[f] (ii) Mass: approx. 145 g [f] (iii) ☑ Watt-hour rating: 36 Wh or ☐ Lithiu	ım content: g		
[f] (v) Model number(s): PA-LNB33-C17UL.4.1.R001	PA-LNB33-C17UL.4.1.R001		
[f] (iv) Physical description: Secondary (rechargeable) Softcase-Pack with three cells in a parallel configuration and			
protective device. Nominal voltage: 3.6V, Nominal capacity: 10.05Ah typical			
Used and UN38.3-tested cell type: Panasonic, NCR-18650BF			
Our batteries/products are manufactured according to a Quality-Management-System.			
For further information visit our website.			
[g] List of Tests Conducted Result (Pass	/ Fail / N.A.) Remark		
38.3.4.1 Test T.1: Altitude simulation Page 18.3.4.1 Test T.1: Altitude simulation	SS		
38.3.4.2 Test T.2: Thermal test Pas	SS		
38.3.4.3 Test T.3: Vibration Page 1997	SS		
38.3.4.4 Test T.4: Shock			
38.3.4.5 Test T.5: External short circuit Pas	SS		
38.3.4.6 Test T.6: Impact/Crush N.A	A. for cell testing only		
38.3.4.7 Test T.7: Overcharge Pas	SS		

Important! The stated signatory affirms, that this document is a true and correct summary of the original individual tests and test data. The original test data is confidential information available to competent State Authorities with valid identification and only upon their formal request. Disclosure of the original test data to any other entity upon its request will be considered by Fey Elektronik and, should Fey Elektronik consider this request is with merit, may be subject to the prior execution of a nondisclosure agreement.

✓ Not Applicable.

38.3.4.8 Test T.8: Forced discharge

[h] Battery assembly:



N.A.

UN38.3.3 (f) Test Reference: UN Manual of Tests and Criteria, Part III, sub-section 38.3, ST/SG/AC.10/11/Rev.6/Amend. 1

[ن]	Signatory Name: Title:	Date: Michael Witt General Mar	-
Sig	gnature:	Mall	

for cell testing only

UN38.3.3 (g)

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