

UN 38.3 Test Summary

ProTeam Catalog #:	
ProTeam Model number/s:	107684
Physical Description of the Cell/battery:	Rechargeable Li-ion Battery Pack
Lithium Ion/ Lithium metal cell/ or Battery?	Lithium Ion
Rated Capacity (Wh)/ or Lithium Content	432 Wh
Mass:	3.27 kg

ProTeam Contact Information:	Test Laboratory Contact Information:
ProTeam 8100 W Florissant Ave, Building "T" St. Louis, MO 63136 1-866-888-2168 (8:00 am – 5:00 pm EST, M-F) customerservice.proteam@emerson.com www.proteam.emerson.com	Shanghai Institute of Chemical Industry Testing Co., Ltd 345, 200062 No. 345 East Yunling Road Shanghai, China 200062 +86 21 3176 5555; battery@ghs.cn www.ghs.cn

Test Report ID:	68.413.24.0017.01A	Date of Report:	November 20, 2023
Lists of Tests Conducted	Test Standard	Results: Pass/ Fail	
T.1 Altitude Simulation	UN38.3.4.1	PASS	
T.2 Thermal	UN38.3.4.2	PASS	
T.3 Vibration	UN38.3.4.3	PASS	
T.4 Shock	UN38.3.4.4	PASS	
T.5 External Short Circuit	UN38.3.4.5	PASS	
T.6 Impact/ Crush	UN38.3.4.6	PASS	
T.7 Overcharge	UN38.3.4.7	PASS	
T.8 Forced Discharge	UN38.3.4.8	PASS	

Assembled Battery Testing	Not Applicable	X
	UN38.3.3 (f)	
	UN38.3.3 (g)	
Test Reference: UN Manual of tests and Criteria, Part III, sub-section 38.3. (ST/SG/AC.10/11/Rev.5 Am.1 and Am 2.		

Name	Title	Signature
Allen Roo	Manager- Regulatory Compliance and Product Safety	<i>Allen Roo</i>

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