



**EQACC SOLAR**

# **Battery cabinet test items summary**



## Overview

---

What information should be included in a battery test summary?

Lithium ion or lithium metal cell or battery; Mass of cell or battery; Cell or battery model number or, alternatively, if the test summary is established for a product containing a cell or battery, the product model number; Name and title of a responsible person as an indication of the validity of information provided.

What is a battery test summary?

The test summary applies to the cells and batteries themselves which ship as standalone cells or batteries and subsequently to the cells and batteries contained in equipment at such time when the cell or battery is added to a product. 2. Can multiple batteries/manufacturers/products be listed on one report?

Where can I find a lithium battery test summary?

Lithium battery test summaries can be made available in a variety of ways, including via a product information sheet (like the example below) and/or via a website. There is no set form or format for a lithium battery TS, but it must include all the required elements.

Do I need a new or revised lithium battery test summary?

No, new or revised lithium battery test summary information would be required only if the cell battery/device is of a different design that necessitated re-testing. In that instance, a new lithium battery test summary would need to be generated.

## Battery cabinet test items summary

---



### Lithium Ion Battery Test Summary

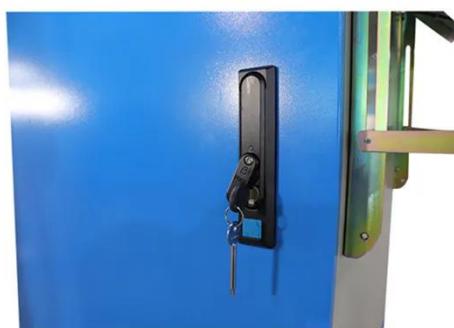
Lithium Ion Battery Test Summary  
LITHIUM CELLS OR BATTERIES TEST  
SUMMARY IN ACCORDANCE WITH SUB-  
SECTION 38.3 OF UN MANUAL OF TESTS  
AND ...

---

Support Customized Product

### Required test items for lithium battery station cabinets

A 90 minute fire rating has been achieved from an international testing facility for our lithium-ion battery charging cabinets. Max 1006 degrees C was achieved inside of the cabinet ...



### Lithium battery safety explosion-proof cabinet test ...

A battery cabinet is a particular type of storage cabinet that reduces the risks associated with lithium-ion batteries. These innovative cabinets create a safer environment in which ...

---

### Lithium battery test summary document

Submitted by the Medical Device Battery Transport Council (MDBTC) The Sub-Committee adopted the requirement for manufacturers and subsequent distributors of lithium ...



LPW48V100H  
48.0V or 51.2V

### **Test summary of UN test for Lithium ion battery**

Lithium ion battery Specification Above test procedures are compliant to the following manual. (Manual of Tests and Criteria ST/SG/AC.10/11, PartIII, subsection 38.3, ...

### **Microsoft Word**

Lithium Battery Test Summary:  
Questions, Answers, and Examples  
Beginning Janu, the UN Model  
Regulations, IMDG Code, ICAO Technical  
Instructions, IATA ...



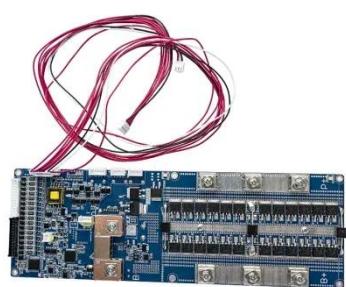
### **Microsoft Word**

The UN 38.3 tests were performed by one of the following test houses and were tested to UN Manual Test and Criteria Revision 3 Amendment 1 or subsequent revisions or ...



### **UN\_38\_3\_2447-3030-20.pdf**

LITHIUM CELL/BATTERY TEST SUMMARY  
IN ACCORDANCE WITH SUB-SECTION  
38.3 OF MANUAL OF TESTS AND  
CRITERIA Name of cell/battery (taken  
from field ...



### **Lithium Battery Test Summaries (TS)**

Lithium battery test summaries can be made available in a variety of ways, including via a product information sheet (like the example below) and/or via a website.

### **Summary of Mechanical Performance Test Items for Batteries**

Overview of lithium-ion battery mechanical tests, including objectives, procedures, and standards for extrusion,

impact, vibration, and drop tests.



---

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.eqacc.co.za>