


## 1.0 Products covered by this Test Summary

Model Number	Description	Notes
CP12010LI	Network Power Supply with Battery Backup, 12VDC, 1A, NEMA Plug, Lithium Battery	
CP12010LI-UK	Network Power supply with battery backup, 12Vdc, 1A, BS1363, lithium battery	
CP12010LI-GR	Network Power supply with battery backup, 12Vdc, 1A, CEE7, lithium battery	

### Physical Description of Products

Product is a 9.63 WH Network Power Supply with a single lithium ion battery to extend runtime of Network Gateway Devices – with multiple plug configurations.	
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#### 1.1 Batteries in Products

#	Model Number	Description	Notes
1	ICR18650M26	Lithium ion cylindrical cell (2600 mAh, 3.6V)	9.63 Wh
2			

#### 1.2 Cells in Batteries

#	Model Number	Description	Notes
3			
4			

## 2.0 Manufacturers of Cells/Batteries

### 2.1 Battery/Cell Maker #1

Name	Address	Phone	Website
LG CHEMICAL LIMITED	Twin Tower Youido-Dong, Youngdeungpo-Ku, Seoul, KOREA		<a href="http://www.lgchem.com">www.lgchem.com</a>

NOTES: Battery/Cell Maker

### 2.1 Battery/Cell Maker #3

Name	Address	Phone	Website

NOTES:

### 3.0 Test Laboratories of Cells / Batteries

#### 3.1 Battery/Cell Maker #1

Name	Address	Phone	Website
LG CHEMICAL LIMITED.	Certification & Evaluation 128, Yeoui-daero, Yeongdeungpo-gu, Seoul, Korea	Certification & Evaluation Team +82-42-870-6195	<a href="http://www.lgchem.com">www.lgchem.com</a>
<b>Test ID No:</b>	QAE-EF02-150824-CY18650M26		
<b>Date:</b>	2015-08-24		
NOTES:			

	Lithium Ion Cell
XXX	Lithium Ion Battery

	Lithium Metal Cell
	Lithium Metal Battery

#### 3.1 Battery/Cell Maker #3

Name	Address	Phone	Website
<b>Test ID No:</b>			
<b>Date:</b>			
NOTES:			

	Lithium Ion Cell
	Lithium Ion Battery

	Lithium Metal Cell
	Lithium Metal Battery

### 4.0 Parameters of Cells/Batteries

Parameters	Cell	Battery
Mass in gram (g)	43.5	43.5
Lithium ion Indicate watt-hour rating (Wh)	9.63 Wh	9.63 Wh
Lithium metal Indicate lithium metal content in gram (g)	N/A	N/A

#### Physical Description of Cells / Batteries

Product is a plastic encased assembly containing a single removable cell/battery.



## 5.0 List of tests conducted and results

Test	Pass	Fail	N/A
T1 – Altitude simulation	X		
T2 – Thermal Tests	X		
T3 – Vibration	X		
T4 – Shock	X		
T5 – External Short Circuit	X		
T6 – Impact - for cylindrical cells having a diameter of at least 18mm. See Section 6.0	X		
T6 – Crush - for prismatic cells, pouch cells, button cells and cylindrical cells having a diameter of less than 18mm. See Section 6.0			X
T7 – Overcharge			X
T8 – Forced Discharge	X		

## 6.0 UN38.3 Test Conformation for the Cells inside the battery:

	Cell UN 38.3 Test Confirmed (Yes or No)
When no separate document for the cells is provided, this confirms that the cells inside the battery have successfully passed the UN 38.3 test. In this case under section 5.0 the T6 and T8 must be marked as “passed” and here under section 6.0 “Cell UN 38.3 Test confirmed” needs to be Yes.	YES

## 7.0 Reference to assembled battery testing requirements

	Not Applicable
	N/A

## 8.0 Reference to the edition on the Manual of Tests and Criteria applied

ST/SG/AC. 10/11/Rev. 5/Amend. 2 UN38. 3
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**9.0 Manufacture of the cell / battery is in accordance with quality management system as required by the regulations:**

YES
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**10.0 Certification**

Company: Schneider Electric – Secure Power Division

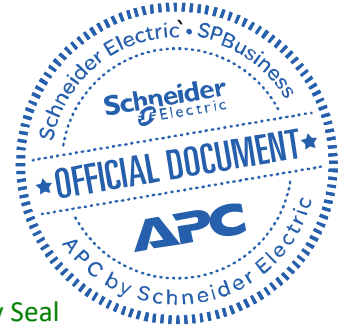
Signature:



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Company Seal