

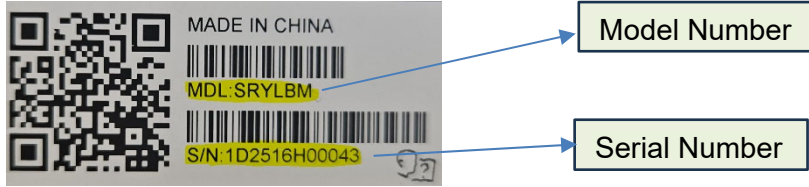


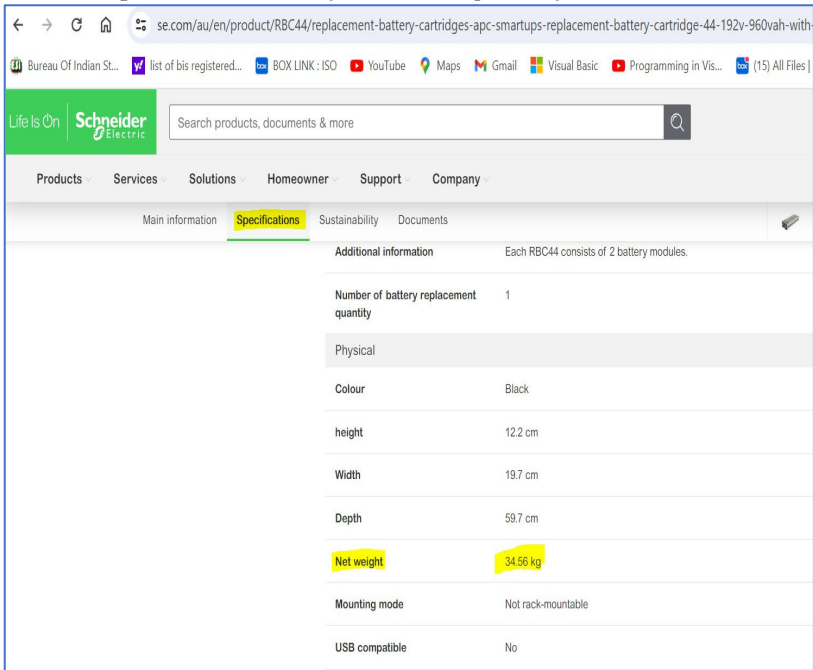
REGULATION (EU) 2023/1542 Article 13 (ANNEX VI) - Labelling and Marking of Batteries

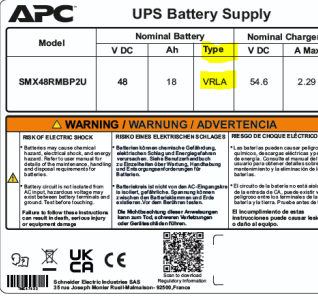

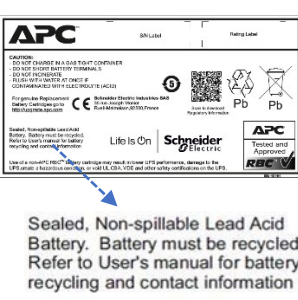
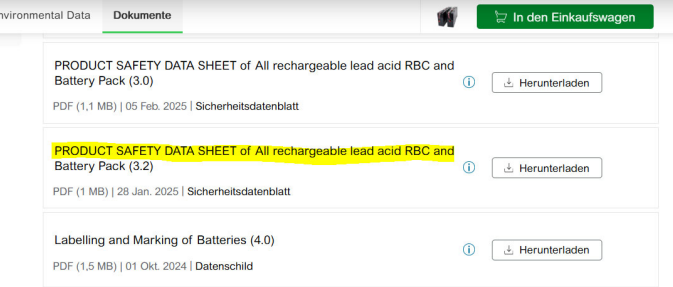
Schneider Electric Secure Power Division is committed to providing customers with products that are fully compliant with all regulations, international protocols, and customer standards to which they are subject.

APC batteries are industrial batteries that have been tested to meet APC standards and are certified for use in APC products. The battery along with UPS is compliant to UL1989 &/or IEC/EN 62619 standards, which is referred in UL1778 & CSA-C22.2 NO 107 UPS standard.

The following table provides general information on batteries.

Sl. No.	Requirement as per EU 2023 1542	Comply with Regulation		
		Lead Acid Battery (XBPs)	Li-Ion Battery	Battery Cartridge (RBCs)
1	<p>Information identifying the manufacturer in accordance with Article 38(7);</p> <p>Manufacturer Name, Registered Trade Name or Mark</p>			
	> Postal address, Email & web	<p>Contact us at https://www.se.com/</p> <p>(Select your location, then 'Support', and then 'Contact Center').</p>		
	> Single contact point - Declaration of Conformity	<p>Refer to website for respective battery Declaration of Conformity for the contact point.</p> <p>https://www.se.com/de/de/product/XXXXX/</p> <p>XXXX – Add Model Number & Go to the Documents tab and scroll down (Refer below picture).</p>		

Sl. No.	Requirement as per EU 2023 1542	Comply with Regulation		
		Lead Acid Battery (XBPs)	Li-Ion Battery	Battery Cartridge (RBCs)
2	Battery category and information identifying the battery in accordance with Article 38(6); >Model and Serial Identification			
3	Place of manufacture (geographical location of a battery manufacturing plant); Refer to Yellow Highlighted text	<p>Refer Unit and Packaging</p> 		
4	Date of manufacture (month and year) Refer to Yellow Highlighted text			
5	Weight	<p>Refer website for respective battery model number weight</p> <p>https://www.se.com/de/de/product/XXXXX/</p> <p>XXXX – Add Model Number &</p> <p>Go to the Specifications tab (Refer below picture) and scroll down to the Physical section.</p> 		

Sl. No.	Requirement as per EU 2023 1542	Comply with Regulation		
6	Capacity Refer to Yellow Highlighted text	Lead Acid Battery (XBPs)	Li-Ion Battery	Battery Cartridge (RBCs)
7	Chemistry Refer to Yellow Highlighted text			
8	Hazardous substances present in the battery, other than mercury, cadmium or lead Refer to website for respective Battery Safety Datasheet	Not Applicable	Lithium Hexafluorophosphate (CAS: 21324-40-3), Lithium Nickel Cobalt Manganese Oxide (CAS: 182442-95-1), Lithium Cobalt Oxide (CoLiO2) (CAS: 12190-79-3), Phosphate(1-) are commonly found hazardous substances.	Not Applicable
9	Usable extinguishing agent Refer to website for respective Battery Safety Datasheet	<p>Refer to website for respective battery Safety Data Sheet.</p> <p>https://www.se.com/de/de/product/XXXX/</p> <p>XXXX – Add Model Number & Go to the Documents tab and scroll down (Refer below picture).</p>  <p>Refer Safety Data Sheet SECTION 5: FIRE-FIGHTING MEASURES</p> <p>5. Fire-fighting measures</p> <p>Extinguishing media</p> <p>Suitable Extinguishing Media Carbon dioxide (CO2). Class D fire extinguisher.</p> <p>Unsuitable extinguishing media Use of water spray when fighting a lithium fire may be inefficient. However, copious amounts of water may be used to cool a battery fire and extinguish any surrounding combustible fires.</p> <p>Specific hazards arising from the chemical Product is or contains a sensitizer. May cause sensitization by skin contact.</p> <p>Hazardous combustion productsHydrogen fluoride, Carbon monoxide.</p> <p>Special protective actions for fire-fighters Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.</p>		

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		Lead Acid Battery (XBPs)	Li-Ion Battery	Battery Cartridge (RBCs)																																													
10	<p>Critical raw materials present in the battery in a concentration of more than 0,1 % weight by weight</p> <p>Refer to website for respective Battery Safety Datasheet</p>	<p>This Safety Data Sheet also covers the mitigation instructions and critical raw materials present.</p> <p>3. Composition/information on ingredients</p> <p><u>Substance</u> Not applicable.</p> <p><u>Mixture</u></p> <p>Synonyms 180V, 2.97Ah, 535.8Wh</p> <table border="1"> <thead> <tr> <th>Chemical name</th> <th>CAS No.</th> <th>Weight-%</th> </tr> </thead> <tbody> <tr> <td>Lithium Cobalt Oxide (CoLiO2)</td> <td>12190-79-3</td> <td>32</td> </tr> <tr> <td>Graphite</td> <td>7782-42-5</td> <td>18</td> </tr> <tr> <td>Poly(oxy-1,2-ethanedioylcarbonyl-1,4-phenylenecarbonyl)</td> <td>25038-59-9</td> <td>12</td> </tr> <tr> <td>Copper</td> <td>7440-50-8</td> <td>11</td> </tr> <tr> <td>Dimethyl carbonate</td> <td>616-38-6</td> <td>7</td> </tr> <tr> <td>Phosphate(1-), hexafluoro-, lithium</td> <td>21324-40-3</td> <td>5.6</td> </tr> <tr> <td>Aluminum</td> <td>7429-90-5</td> <td>5.3</td> </tr> <tr> <td>Polyethylene</td> <td>9002-88-4</td> <td>3</td> </tr> <tr> <td>Ethylene carbonate</td> <td>96-49-1</td> <td>2</td> </tr> <tr> <td>Nickel</td> <td>7440-02-0</td> <td>1.2</td> </tr> <tr> <td>Carbonate, methyl ethyl</td> <td>623-53-0</td> <td>1</td> </tr> <tr> <td>Carbon</td> <td>7440-44-0</td> <td>1</td> </tr> <tr> <td>Cellulose, carboxymethyl ether</td> <td>9000-11-7</td> <td>0.5</td> </tr> <tr> <td>1,1-Difluoroethylene polymer</td> <td>24937-79-9</td> <td>0.4</td> </tr> </tbody> </table>			Chemical name	CAS No.	Weight-%	Lithium Cobalt Oxide (CoLiO2)	12190-79-3	32	Graphite	7782-42-5	18	Poly(oxy-1,2-ethanedioylcarbonyl-1,4-phenylenecarbonyl)	25038-59-9	12	Copper	7440-50-8	11	Dimethyl carbonate	616-38-6	7	Phosphate(1-), hexafluoro-, lithium	21324-40-3	5.6	Aluminum	7429-90-5	5.3	Polyethylene	9002-88-4	3	Ethylene carbonate	96-49-1	2	Nickel	7440-02-0	1.2	Carbonate, methyl ethyl	623-53-0	1	Carbon	7440-44-0	1	Cellulose, carboxymethyl ether	9000-11-7	0.5	1,1-Difluoroethylene polymer	24937-79-9	0.4
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