SURM2U Replacement Battery Cartridge installation Guide

This UPS has an easy to replace hot-swappable battery tray. Battery replacement is a safe procedure, isolated from electrical hazards. You may leave the UPS and the protected equipment on for the following procedure. See your dealer or www.apcc.com for more information.

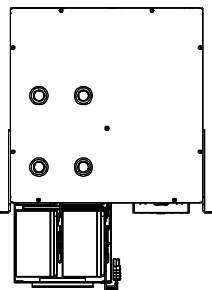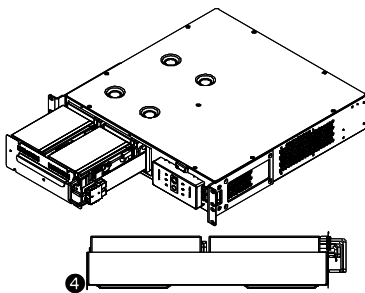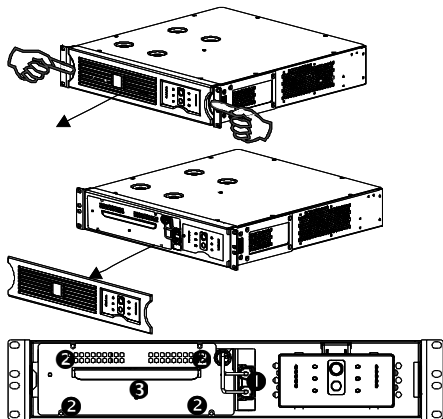| Smart-UPS Model	Replacement Battery Cartridge
SU700RM2U	RBC22
SU1000RM2U	RBC23
SU1400RM2U	RBC24
SU1400RMJ2U	RBC24J

⚠ Please read before replacing the battery tray:
Once the battery is disconnected, the connected equipment is not protected from power outages.

Battery Replacement Procedure

⚠
1. The battery tray is accessible from the front of the UPS.
2. Be careful removing the battery tray – it is heavy.
3. This procedure requires a Phillips head screwdriver.
4. Small sparks at the battery connectors are normal during re-connection.

1. Face the front of the UPS and, using both hands, insert each index finger behind the lip of the curved section of the front panel bezel and pull towards you. The front panel bezel will unsnap.

2. Set the bezel aside.
3. Take out the white cord, which is tucked into the space above the battery connector ❶. Grasp the cord and pull firmly towards you to disconnect the battery.
4. Use a Phillips head screwdriver to remove the four (4) screws ❷ that secure the battery tray. Set the screws aside.
5. Use the battery tray handle ❸ to slide the tray out halfway. Then hold the tray from the sides and slide it out to the maximum extended position. A stop tab ❹ on the bottom of the tray will prevent the tray from coming out completely.

6. Carefully lift the tray up so that the stop tab ❹ clears the ledge on the unit.

7. Return the battery tray to APC using the package in which your replacement tray shipped .
The battery replacement kit includes a new battery tray.
8. Hold the new tray on the sides and align it with the opening.
9. Raise the back of the tray up slightly to position the stop tab on the inside of the opening. Then level the tray and push it in completely.
10. Remove the tape on the new battery tray connector to expose the cable connector.
11. Locate the UPS battery connector ❶ which is to the right of the battery tray and recessed. Connect the battery cable connector to the UPS connector. Press firmly to ensure that the connection is tight. You will hear a "snap" when the connector is properly seated.
12. Replace the four (4) screws removed in step 4.
13. Tuck the white battery cable cord neatly into the space above the UPS connector.
14. Hold the front panel bezel with the cutout section on the right. Align the tabs on the side of the bezel with the slots on the front of the UPS ❸ and firmly snap it into place.