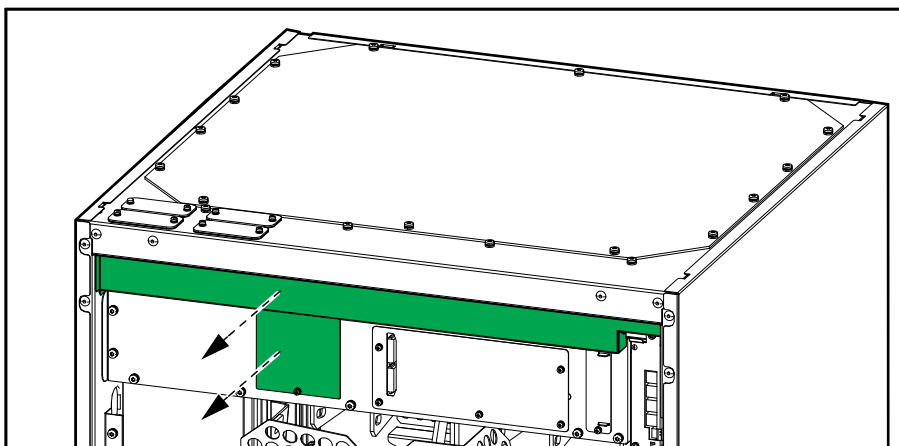


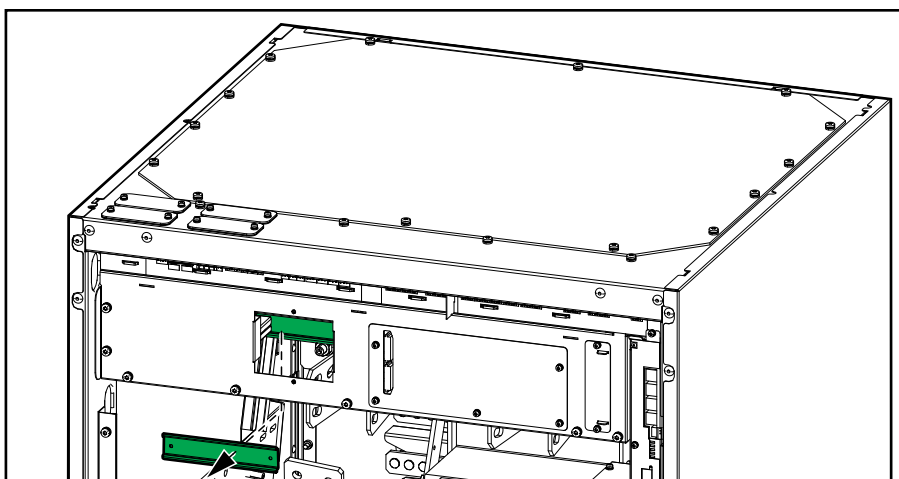
Galaxy VL Li-Ion Battery Control Breaker Kit (GVLOPT005)

NOTE: Install the Li-Ion battery control breaker kit in the UPS **before** the power cables are installed. Follow the UPS installation manual to prepare for installation.

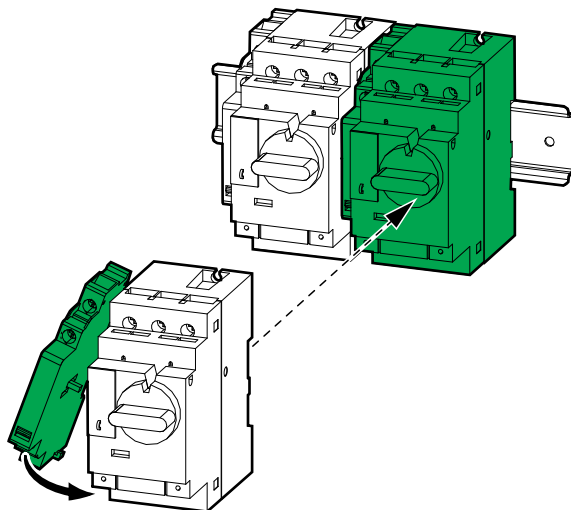
1. Remove the plates from the front of the UPS.



2. Remove the DIN rail.



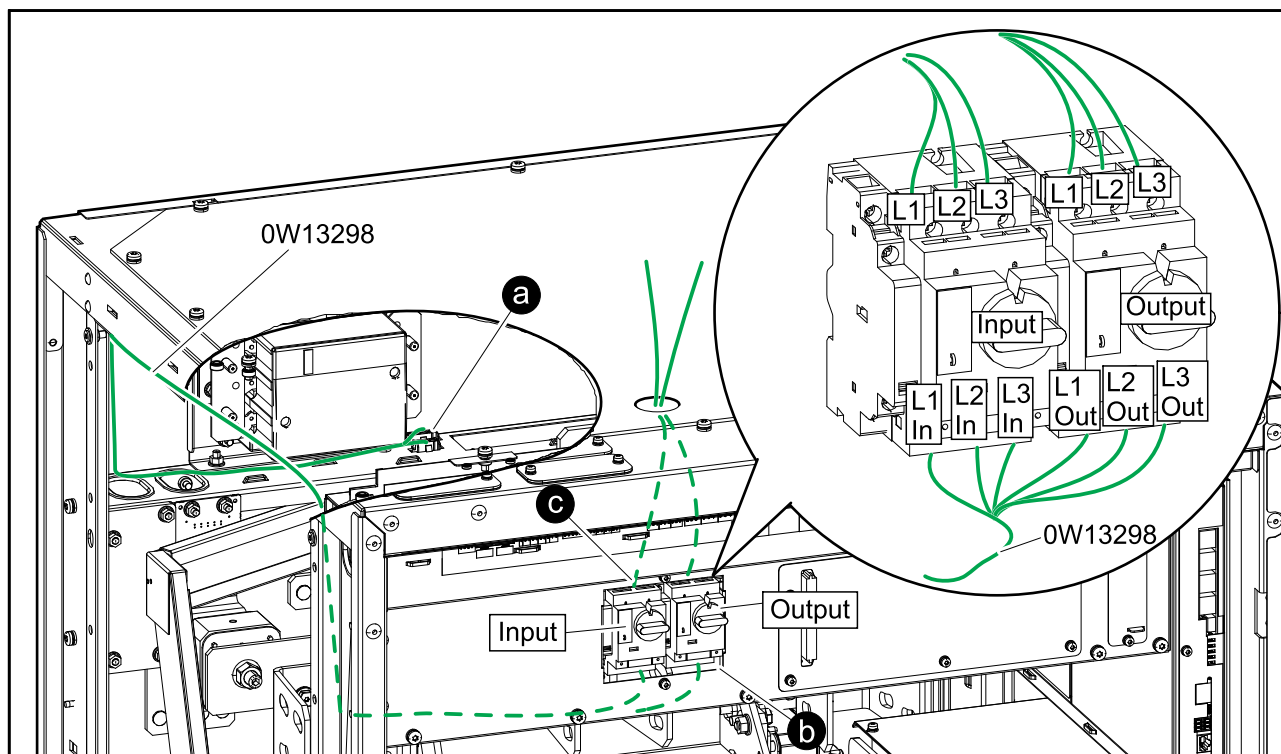
3. Click the AUX switch onto the left side of the battery control breakers. Click the two battery control breakers onto the DIN rail.



4. Reinstall the DIN rail in the UPS.

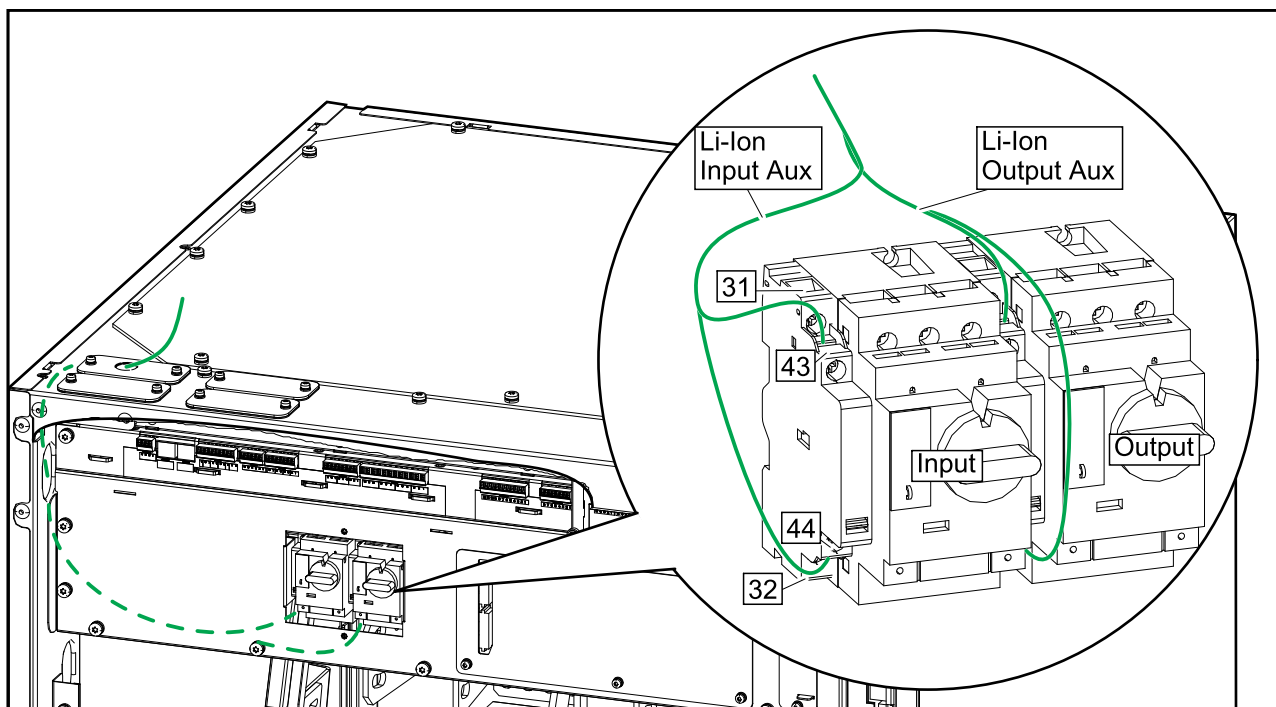
5. Connect the power cables:

- Connect the provided power cable 0W13298 to the connectors next to the bonding contactor. 4-pole connector is output and 3-pole connector is input.
- Route the power cable 0W13298 to the front of the cabinet and connect to the two battery control breakers (bottom position). Connect input to the left battery control breaker and output to the right battery control breaker.
- Connect power cables (not provided) to the battery control breakers (top position), route out through the top of the UPS, and connect to the Li-Ion battery cabinet. Follow the UPS installation manual to create top cable entry in the UPS. Follow the installation instructions for the Li-Ion battery cabinet to connect the power cables in the Li-Ion battery cabinet.

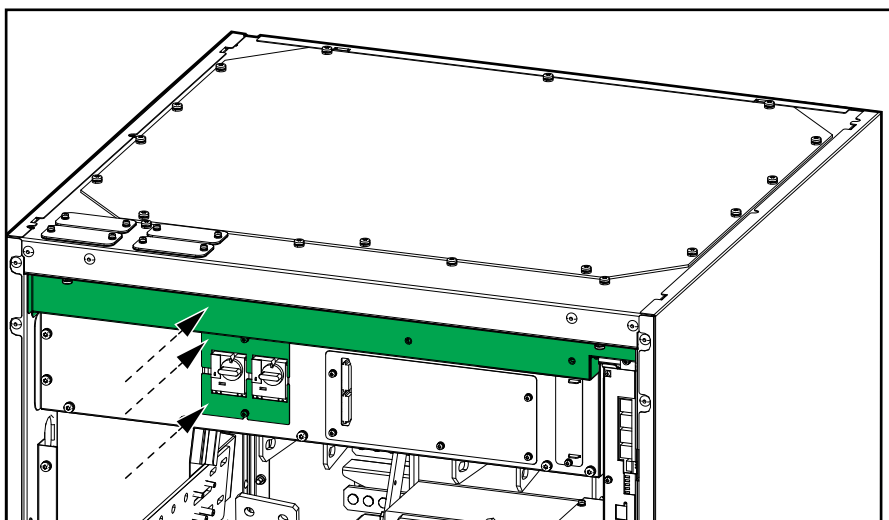


NOTE: Minimum power cable size is 2.5 mm² (14 AWG).

6. **Optional:** Connect the signal cables from the AUX switches to an external switchgear/breaker monitoring system, if relevant/present. The signal cables from the AUX switches cannot be connected to the UPS. 43 and 44 are NO (normally open), 31 and 32 are NC (normally closed). The signal connection is considered non-SELV. See the UPS installation manual for recommended signal cable sizes.



7. Reinstall the plate and install the two protection covers over the battery control breakers.



8. Follow the UPS installation manual to complete the rest of the installation of the UPS.