

SIMPO Cabinets are pre-wired for easy connection. Designed to maximize and expand system power through easy parallel connection.



Paralleled Cabinets



Maximize Power



Pre-wired



Easy Connection



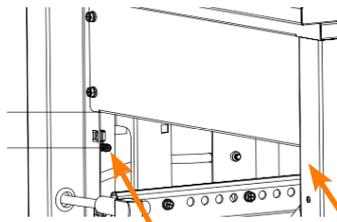
SIMPO Cabinet6



SIMPO Cabinet10

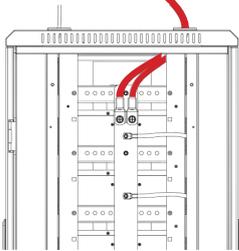
| General Data | SIMPO Cabinet6 | SIMPO Cabinet10 |
|---------------------------------|--|------------------------------|
| Dimension (W x D x H) | 620 x 600 x 1270mm | 620 x 600 x 1890mm |
| Base | 4 wheels for easy moving and 4 feet for load-bearing | |
| Max. Qty of Modules | 6 (30.72kWh) | 10 (51.2kWh) |
| Max Continuous Current (busbar) | 600A (with M10 Nut Bolting) | 1000A (with M12 Nut Bolting) |
| Battery Interconnection | Pre-wired Quick Connector with 4AWG UL Cable | |
| DC Circuit Breaker | None | |
| Cable Entry | Top Entry | |
| IP Rating | IP20 | IP20 |
| Weight | 90kg | 120kg |

SIMPO Cabinet6 Wiring

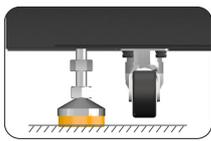


Please unscrew the bolts on the left and right sides through the inside of the cabinet. Then the enclosure on both sides can be removed.

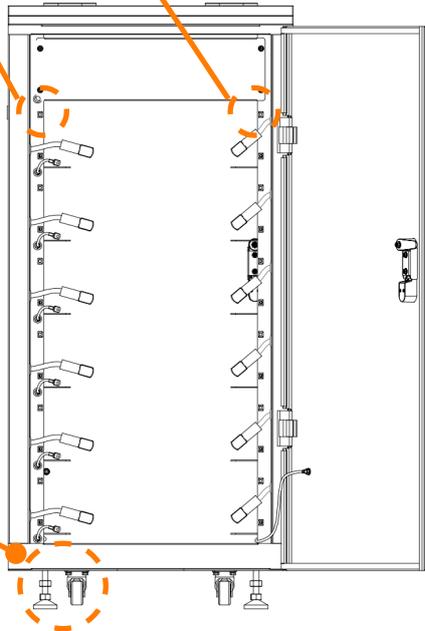
Left side



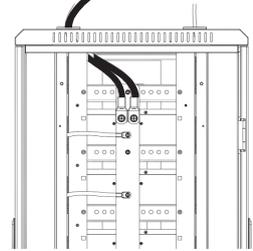
Tighten Torque for Power cable: **15 N·m**



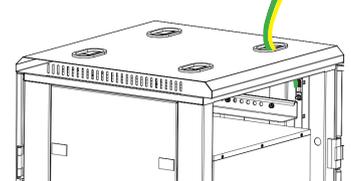
Use feet to support the cabinet and ensure that the wheels are higher than feet.



Right side



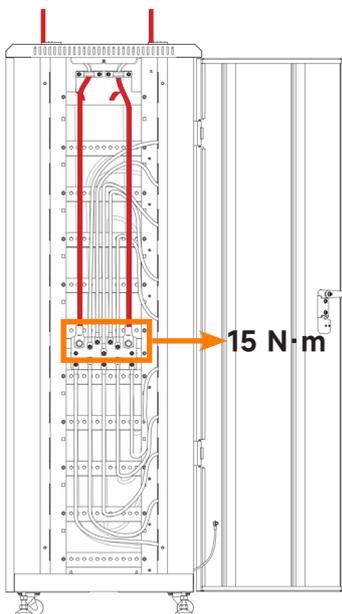
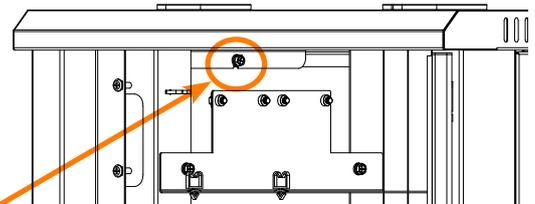
Tighten Torque for Power cable: **15 N·m**



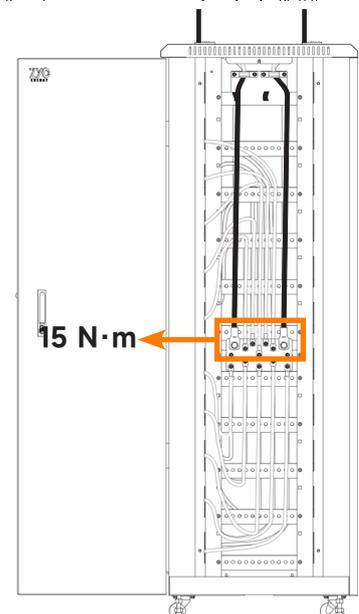
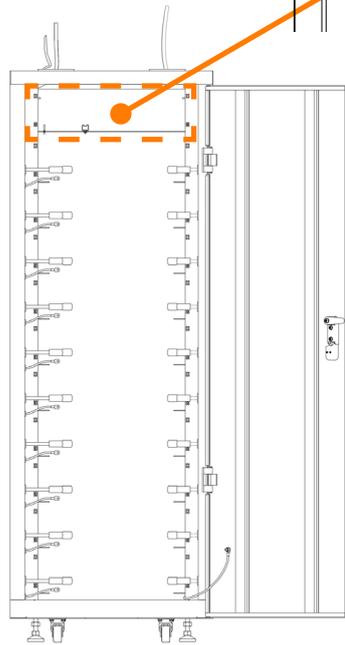
Tighten Torque of PE cable: **5 N·m**

SIMPO Cabinet10 Wiring

Please remove the front top panel, and unscrew the bolts on the left and right sides through the inside of the cabinet. Then the enclosure on both sides can be removed.



15 N·m



15 N·m