

DC Cabinet

The DC cabinet is mainly to aggregate and share the current distribution of each battery rack to achieve the charge and discharge management function of each battery rack. The DC cabinet consists of DC circuit breakers, copper bars, MBMS and LCD.

Features



Compact design



Touchscreen LCD



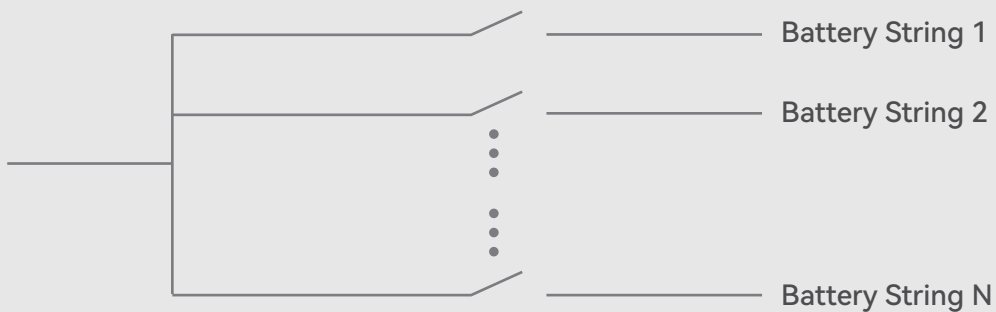
Inbuilt MBMS



Multiple battery racks combination



Block Diagram



ATESS Batt-Master Cabinet 9R-280R**ATESS Batt-Master Cabinet 15R-280R**

Range of battery racks connected in parallel	9	15
Rated battery rack current	140A	140A
Max. battery rack current	200A	200A
Rated charge and discharge current	1800A	3000A
Max. charge and discharge current	1980A	3300A
Max. battery voltage	1000V	1000V
MBMS	Inbuilt	Inbuilt
Protection degree	IP20	IP20
Dimensions (W/H/D)	600/1760/600mm	800/2000/550mm
Weight	177kg	256kg
Display	7 inch touch screen	7 inch touch screen
