

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



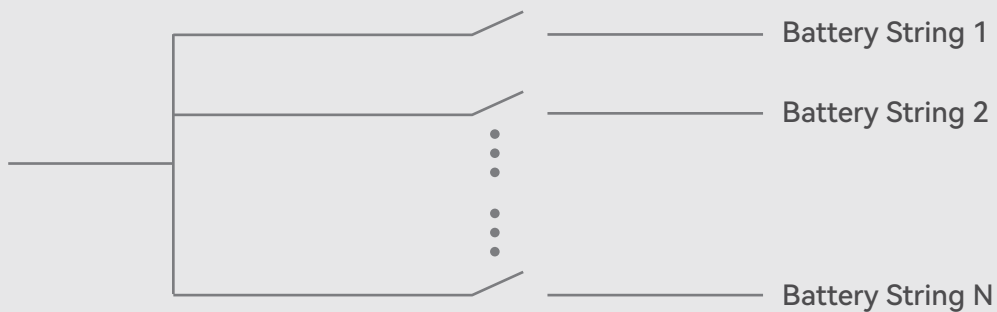
Inbuilt MBMS



Multiple battery racks combination



Block Diagram



ATESS Batt-Master Cabinet 9R-1C-280Ah

Range of battery racks connected in parallel	9
Rated battery rack current	280A
Max. battery rack current	308A
Rated charge and discharge current	2520A
Max. charge and discharge current	2772A
Max. battery voltage	1000V
MBMS	Inbuilt
Protection degree	IP20
Dimensions (W/H/D)	900/1900/650mm
Weight	280kg
Display	7 inch touch screen
