

DC Cabinet

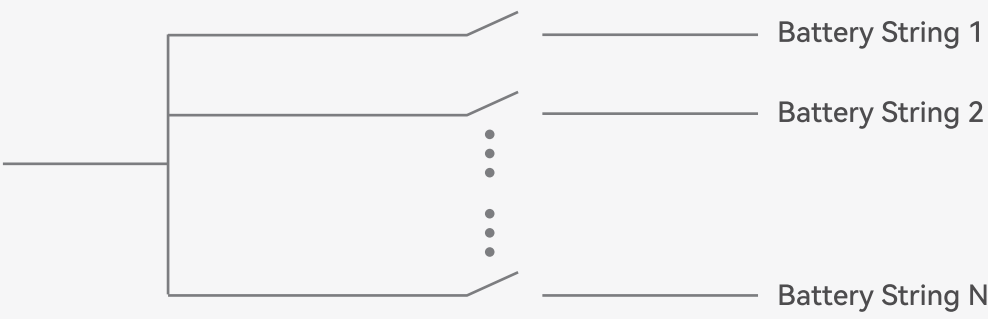
The DC cabinet is mainly to aggregate and share the current distribution of each battery rack to achieve the charge and discharge management function of each battery rack. The DC cabinet consists of DC circuit breakers, copper bars, MBMS and LCD.

Features

-  Compact design
-  Touchscreen LCD
-  Inbuilt MBMS
-  Multiple battery racks combination



Block Diagram



ATESS Batt-Master Cabinet 9R-1C-280R**ATESS Batt-Master Cabinet 15R-1C-280R**

Range of battery racks connected in parallel	9	15
Rated battery rack current	280A	280A
Max. battery rack current	308A	308A
Rated charge and discharge current	2520A	4200A
Max. charge and discharge current	2772A	4620A
Max. battery voltage	1000V	1000V
MBMS	Inbuilt	Inbuilt
Protection degree	IP20	IP20
Dimensions (W/H/D)	900/1900/650mm	1400/1900/650mm
Weight	280kg	366kg
Display	7 inch touch screen	7 inch touch screen