



Notes

Battery plant: Webinar Amperecloud
Location: Andalucía, Spain
UTM convergence: 0.5752 º
Altitude: 204.79 m
Suitable area: 0.82 ha
BESS Rotation Angle (Relative to the true north):326.9 º

Rated Power: 5500.0 kW
Rated storage capacity: 12.0 MWh
Hours of discharge: 2.18
Battery container: 1.7 kWh
Storage inverter: 2750.0 kVA
Power conversion system: 5500.0 kVA, 0.55/20.0kV
Number of battery containers: 6
Number of inverters: 2
Number of power conversion systems: 1
Apparent power: 5500.0 kVA
Power factor (storage inverter): 1.000

- Legend
- Battery area
 - Power conversion system
 - Battery container
 - Medium voltage trenches
 - Fences
 - Medium voltage lines
 - Substation

00	FIRST VERSION	RP	2024-10-29
REV	DESCRIPTION	BY	DATE

FOR INFORMATION ONLY



PROJECT:
Webinar Amperecloud

DRAWING:
Battery Energy Storage System

SCALE: 1 : 1000	SHEET: 1 / 1
REVISION: 00	DATE: 2024-10-29

DIN A3