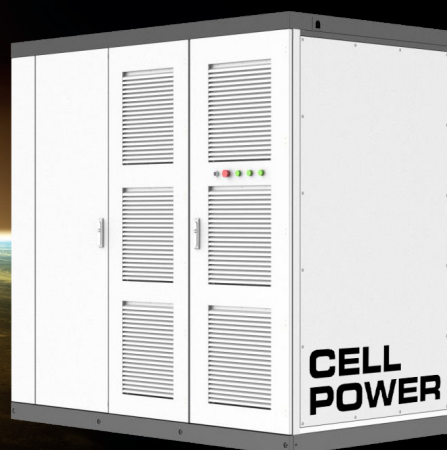


CELL POWER

CBI 215 - 1725



GENERAL INFORMATION

Dimensions (LxWxH)	2200 x 1300 x 2160mm
Weight	~ 1300 / 1400 / 1500 / 1600 / 1700 / 1800 / 1900 / 2000 kg
Housing	Outdoor cabinet
Anti corrosion level	C4
Noise level	≤75dB
Protection rating	IP55
Operating temperature	-20°C ~ +60°C (>45°C derating)
Relative humidity	5% ~ 95% (Non-condensing)
Maximum operating altitude	3000m (>3000m derating)
Thermal management system	Air fan cooling
EMS functionality	N/A
Communication interface	TCP IEC104, MODBUS TCP/RTU, IEC61850
Off-grid capability	Yes, ATS required

BATTERY

Compatible with CESS 372 & CESS 3440

INVERTER

Rated / nominal AC power	215 / 431 / 646 / 862 / 1078 / 1293 / 1509 / 1725 kVA
Maximum AC power	1897 kVA
Grid voltage	690V
Grid voltage range	586 ~ 759V
AC current	180 / 360 / 541 / 720 / 900 / 1082 / 1262 / 1443A
THD	<3% i (100% Load)
AC power factor	-1 (Lagging) ~ 1 (Leading)
AC frequency	50/60Hz ± 5HZ
Max efficiency	98,50%

WARRANTY & CERTIFICATES

Warranty	3 years, 5% cost per year for further warranty extension
Certificates battery	n.v.t
Certificates inverter	EN 50549-2:2019/AC:2019

EXAMPLE CONFIGURATIONS

2 pcs	3450 kW
3 pcs	5175 kW
4 pcs	6900 kW
x pcs in parallel maximum	17250 kW
Unlimited expandability	